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BACT/LAER Clearinghouse: A Compilation of Control Technology Determinations. Volume 1. Report Summary and Appendices A-G

PEI Associates, Inc., Cincinnati, OH

Prepared for:

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16. ABSTRACT

The Clean Air Act as amended in 1977 prescribes several technology-based limitations affecting new or modified air pollution sources: (1) new source performance standards (NSPS); (2) best available control technology (BACT); and (3) lowest achievable emission rate (LAER).

The basic purposes of the BACT/LAER Clearinghouse are to: 1) provide State and local air pollution control agencies with current information on case-by-case control technology determinations that are made nationwide and 2) promote communication, cooperation, and sharing of control technology information among the permitting agencies. The information presented in this compilation was abstracted from preconstruction permits and submitted voluntarily by the State and local air pollution control agencies. The Clearinghouse is intended as a reference for State and local agencies in making BACT/LAER decisions.

Since the 1985 BLC document was published in June of that year, annual supplements containing only those determinations inserted or revised during the previous 12 months were published. A master edition containing all new/revised determinations completed during the past 5 years was planned to be published every 5 years. This report is the 5 year compilation containing all determinations inserted or updated since June 1985.

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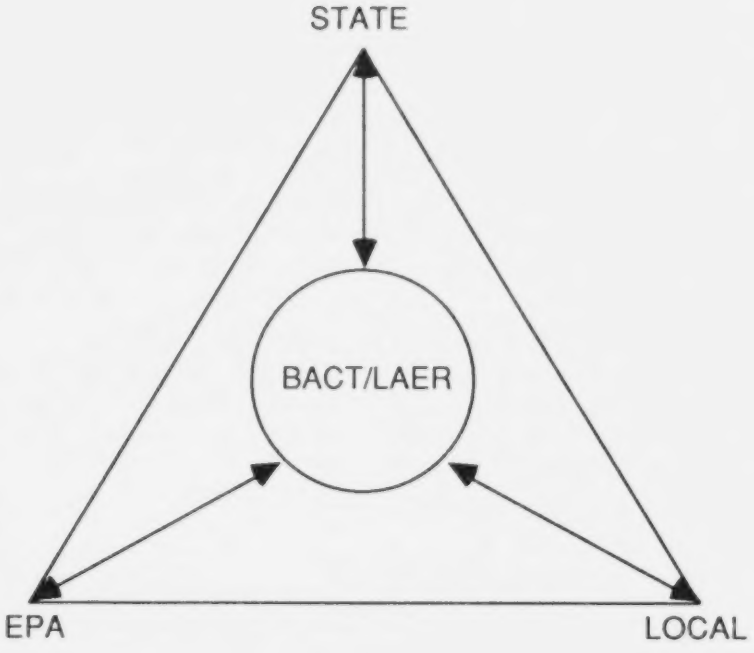
Volume I - Report Summary and Appendices A - G



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BACT/LAER CLEARINGHOUSE: A COMPILATION OF CONTROL TECHNOLOGY DETERMINATIONS

Prepared by

Emission Standards Division

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF AIR QUALITY PLANNING AND STANDARDS
RESEARCH TRIANGLE PARK, NORTH CAROLINA 27711

July 1990

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DISCLAIMER

This report was prepared by PEI Associates, Inc., Cincinnati, Ohio, under Contract No. 68-02-4394, Work Assignment No. 46. It has been reviewed by the Emission Standards Division of the Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the U.S. Environmental Protection Agency. Mention of trade names or commercial products is not intended to constitute endorsement or recommendation for use. Copies of this report are available from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161, telephone (703) 487-4650.

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INTRODUCTION

BACKGROUND

The Clean Air Act as amended in 1977 prescribes several technology-based limitations affecting new or modified air pollution sources: 1) new source performance standards (NSPS); 2) best available control technology (BACT); and 3) lowest achievable emission rate (LAER). New Source Performance Standards are uniform national emission standards set by EPA for specific categories of new or modified stationary sources. In addition to meeting NSPS when applicable, major new or modified sources also must install either BACT or LAER, both of which are determined on a case-by-case basis. In all cases, BACT or LAER must be at least as stringent as any applicable NSPS. The BACT requirement, which is a part of the Prevention of Significant Deterioration program (Sections 165 and 169 of the Clean Air Act), applies to emissions in areas that are in attainment with National Ambient Air Quality Standards (NAAQS). The LAER requirement, which is a part of the Nonattainment Program (Sections 171 and 172 of the Clean Air Act), applies to emissions that affect areas that are not in attainment with the NAAQS. While the specific criteria governing a BACT, LAER, or NSPS emission limit vary, the general underlying approach for all such determinations is to require "best control" on all major new or modified sources. More State and local air pollution control agencies have assumed the responsibility for implementing BACT and LAER. As this authority is decentralized from the Federal government, it is important that information be made available to control agencies to assist them in making control technology determinations in a nationally consistent manner.

The basic purposes of the BACT/LAER Clearinghouse are to: 1) provide State and local air pollution control agencies with current information on case-by-case control

technology determinations that are made nationwide and 2) promote communication, cooperation, and sharing of control technology information among the permitting agencies. The information presented in this compilation was abstracted from preconstruction permits and submitted voluntarily by the State and local air pollution control agencies. The Clearinghouse is intended as a reference for State and local agencies in making BACT/LAER decisions.

Since the 1985 BLC document was published in June of that year, annual supplements containing only those determinations inserted or revised during the previous 12 months were published. A master edition containing all new/revised determinations completed during the past 5 years was planned to be published every 5 years.

This report is the 5 year compilation containing all determinations inserted or updated since June 1985. Those determinations that have not been entered or updated since 1985, are not included in this compilation. This document contains all of the determinations contained in the May 1986, June 1987, July 1988, and June 1989 BACT/LAER Clearinghouse supplements plus 437 determinations which were either input or revised since June 1989.

Because of the concern over the size of the annual published compilation, a committee of representatives of STAPPA, ALAPCO, CAPCOA, and EPA was formed in December 1984 to review and evaluate methods to reduce the size of the compilation and improve its overall usefulness. Several options were reviewed and a decision was made by the committee to produce annual supplements beginning with the 1986 and again with the 1991 editions. The supplements would contain detailed information only for those permits that were entered into the Clearinghouse since the last published report, but would include a comprehensive index of all permits in the system.

There were 437 determinations either inserted or revised from June 1989 to May 1990. This brings the total number of determinations in the data base to 2325. Of these, 1253 were input since June 1985 and are therefore included in this printing. Determinations have been submitted from all 49 States and from 2 territories. The control technology information contained herein reflects determinations contained in permits received through May 15, 1990. Figure 1 summarizes the control technology

NEW CONTROL TECHNOLOGY DETERMINATIONS SINCE JUNE, 1989.

SOURCE TYPE	COMPANY NAME	ID NUMBER
1.1	A E S THAMES, INC.	CT-0056
1.1	A E S THAMES, INC.	CT-0067
1.1	APPLIED ENERGY SERVICES - BARBERS POINT, INC.	HI-0008
1.1	CAMBRIA COGEN, INC.	PA-0062
1.1	COGENERATION NATIONAL CORP.	CA-0372
1.1	COGENTRIX OF ROCKY MOUNT	NC-0050
1.2	EXETER ENERGY LIMITED PARTNERS	CT-0069
1.2	EXETER ENERGY LIMITED PARTNERSHIP	CT-0074
1.2	NORTHEAST UTILITIES, NNECO	CT-0080
1.3	DOW CHEMICAL CO.	MI-0109
1.3	VIRGINIA POWER	VA-0163
1.4	BIO-GEN TORRINGTON PARTNERSHIP	CT-0007
1.4	COGENERATION MICHIGAN, INC.	MI-0049
1.4	COGENERATION MICHIGAN, INC.	MI-0147
1.4	GRAYLING GENERATING STATION	MI-0151
1.4	HILLMAN LIMITED PARTNERS	MI-0139
1.4	MCNEIL GENERATING STATION	VT-0002
1.5	FILER CITY	MI-0050A
1.5	HADSON POWER II	VA-0165
1.5	HADSON POWER 12	VA-0164
1.5	MCNEIL ELECTRIC GEN. STATION	VT-0002A
1.5	MECKLENBURG COGENERATION LIMITED PARTNERSHIP	VA-0171
1.5	S.D. WARREN CO.	MI-0044
1.5	THE DEXTER CORP.	CT-0054
1.5	THE DEXTER CORP.	CT-0055
1.5	TONDU ENERGY SYSTEMS, INC.	MI-0050
2.1	AMERICAN REF FUEL OF SE CONNECTICUT	CT-0023
2.1	BFI MEDICAL WASTE SYSTEMS, INC.	UT-0038
2.1	BRIDGEPORT RESOURCE RECOVERY FACILITY	CT-0010
2.1	CE - RESOURCE RECOVERY SYSTEMS	MI-0039
2.1	CONN. RESOURCE RECOVERY AUTHORITY	CT-0005
2.1	CONNECTICUT RESOURCES RECOVERY AUTHORITY	CT-0094
2.1	CONTINENTAL THERMAL DESTRUCTION	UT-0037
2.1	GLENDON ENERGY CO.	PA-0070
2.1	JACKSON COUNTY BOARD OF PUBLIC WORKS	MI-0066
2.1	KENT COUNTY DEPT. OF PUBLIC WORKS	MI-0090
2.1	NRG RECOVERY GROUP	FL-0038
2.1	OGDEN MARTIN	CT-0008

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
2.1	PASCO COUNTY	FL-0039
2.1	PFIZER, INC.	CT-0024
2.1	PREFERRED REDUCTION SERVICES, INC.	UT-0035
2.1	QUONSET POINT RESOURCE RECOVERY FACILITY	RI-0007
2.1	SAN JUAN RESOURCE RECOVERY FACILITY	PR-0001
2.1	VICON RECOVERY SYSTEMS	VT-0003A
2.1	WALLINGFORD R.R. ASSOC, L.P.	CT-0006
2.2	MATTABASSETT DISTRICT	CT-0046
2.3	AQUATIC SYSTEMS, INC.	MI-0074
2.3	EXETER ENERGY LIMITED PARTNERS	CT-0029
2.3	P. H. GLATFELTER CO.	WI-0051
2.3	THE ENSIGN-BICKFORD CO.	CT-0050
2.3	TOLEDO CREMATION SEVICES	OH-0182
3.1	ADA COGENERATION	MI-0082
3.1	ARROWHEAD COGENERATION CO.	VT-0005
3.1	BADGER CREEK LIMITED	CA-0320
3.1	CAPITOL DISTRICT ENERGY CENTER	CT-0025
3.1	CAPITOL DISTRICT ENERGY CENTER	CT-0026
3.1	CCF-1	CT-0031
3.1	CIMARRON CHEMICAL INC.	CO-0015
3.1	CITY OF ANAHEIM GAS TURBINE PROJECT	CA-0335
3.1	DOWNTOWN COGENERATION ASSOC.	CT-0027
3.1	EMPIRE ENERGY - NIAGARA COGENERATION CO.	NY-0038
3.1	FULTON COGENERATION ASSOCIATES	NY-0039
3.1	GREAT LAKES GAS TRANSMISSION	MI-0053
3.1	JMC SELKIRK, INC.	NY-0040
3.1	KAMINE SYRACUSE COGENERATION CO.	NY-0033
3.1	MEGAN-RACINE ASSOCIATES, INC.	NY-0037
3.1	MIDLAND COGENERATION VENTURE	MI-0054
3.1	O'BRIAN CALIFORNIA COGEN II, LIMITED	CA-0318
3.1	O'BRIEN COGENERATION	CT-0022
3.1	ONEIDA COGENERATION FACILITY	NY-0036
3.1	ORLANDO UTILITIES COMMISSION	FL-0042
3.1	PANDA-ROSEMARY CORP.	NC-0051
3.1	PAWTUCKET POWER	RI-0008
3.1	RICHMOND POWER ENTERPRISE PARTNERSHIP	VA-0161
3.1	TROPICANA PRODUCTS, INC.	FL-0043
3.2	NATIONAL FUEL GAS SUPPLY CORP.	PA-0063
3.2	NATURAL GAS PIPELINE CO.	IL-0043
3.3	CITIZENS UTILITIES CO.	HI-0007

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
3.3	GENERAL MOTORS CORP., PROVING GROUNDS	MI-0026A
3.3	HAWAII ELECTRIC LIGHT CO., INC.	HI-0006
3.3	KALAELOE PARTNERS, L.P.	HI-0010
3.3	KEY WEST ELECTRIC SYSTEM	FL-0040
3.3	LEHI COGENERATION ASSOCIATES	UT-0036
3.3	MAUI ELECTRIC CO., INC	HI-0003
3.3	MAUI ELECTRIC CO., LTD.	HI-0008
3.3	MAUI PINEAPPLE CO., LTD.	HI-0005
3.3	NORTHEAST LANDFILL POWER	RI-0005
3.3	PH VENTURES	FL-0041
3.3	THE WORCESTER CO.	RI-0006
4.1	MARIN PRODUCTS	CT-0034
4.2	APLIX, INC.	NC-0052
4.2	ARMSTRONG WORLD INDUSTRIES, INC.	PA-0061
4.2	B & H PLASTICS, INC.	MI-0154
4.2	CURRENT, INC.	CT-0088
4.2	FLEXCON	CT-0014
4.2	FLEXCON CO., INC.	CT-0021
4.2	FORD MOTOR CO.	MI-0136
4.2	FRISMAR, INC.	CT-0082
4.2	FRISMAR, INC.	CT-0084
4.2	L & CP CORP.	OH-0186
4.2	LAM-A-SHIELD, INC.	CT-0090
4.2	LOEWENGART & CO., INC.	PA-0067
4.2	MINNESOTA, MINING, & MANUFACTURING CO.	KY-0050
4.2	PERVEL INDUSTRIES	CT-0028
4.2	PHOMAT REPROGRAPHICS	MI-0114
4.2	PRINTPACK, INC.	GA-0027
4.2	SOMERVILLE PACKAGING	VA-0169
4.2	STOREYS TRANSPRINTING, INC.	VA-0168
4.2	UNIVERSAL ENGINEERED PRODUCTS, INC.	MI-0046
4.3	CHRYSLER MOTORS	MI-0091
4.3	CHUCK HADDAD MITSUBISHI	CA-0303
4.3	FORD MOTOR CO.	MI-0088
4.3	FORD MOTOR CO.	MI-0105
4.3	FORD MOTOR CO.	MI-0112
4.3	FORD MOTOR CO.	MI-0115
4.3	FORD MOTOR CO.	MI-0116
4.3	FORD MOTOR CO.	MI-0117
4.3	GENERAL MOTORS	MI-0124
4.3	GMC	MI-0127
4.3	HONDA OF AMERICA MFG CO.	OH-0174

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
4.3	NAVISTAR INTERNATIONAL TRANSPORTATION CORP.	OH-0187
4.3	NISSAN MOTOR MANUFACTURING CORP.	TN-0027
4.3	NISSAN MOTOR MANUFACTURING CORP.	TN-0028
4.3	UTILITY TRAILER MANUFACTURING CO.	VA-0167
4.4	AMERICAN SEATING CO.	MI-0138
4.4	HAWORTH, INC.	MI-0040
4.4	MERIDIAN, INC.	MI-0038
4.4	SPECTRA-COLOR, INC.	MI-0104
4.4	STEELCASE INC.	MI-0119
4.4	STEELCASE, INC.	MI-0018A
4.4	STEELCASE, INC.	MI-0018B
4.7	AAR BROOKS & PERKINS	MI-0047
4.7	B.O.C. GROUP, GENERAL MOTORS CORP.	MI-0102
4.7	BATESVILLE CASKET CO., INC.	MS-0013
4.7	BENTELER INDUSTRIES, INC.	MI-0132
4.7	BONDED BRAKES	MI-0064
4.7	C.S. OHM MANUFACTURING CO.	MI-0148
4.7	CLASSIC MANUFACTURING, INC.	MI-0142
4.7	ENERGY COATINGS CO.	CA-0342
4.7	GENERAL MOTORS CORP.	MI-0045
4.7	KAMAN AEROSPACE CORP.	CT-0020
4.7	MICHIGAN SEAT CO.	MI-0085
4.7	MIDWEST BRAKE BOND	MI-0078
4.7	O-Z GEDNEY CO.	CT-0042
4.7	PLEXCO	CA-0360
4.7	REDICK ENTERPRISES, INC.	MI-0073
4.7	TAYLOR BUILDING PRODUCTS	MI-0100
4.7	TOYO SEAT USA	MI-0068
4.7	VACUMET FINISHING, INC.	MI-0055
4.7	VACUMET FINISHING, INC.	MI-0122
4.7	WESTERN STEEL & TINPLATE, INC.	CA-0312
4.8	DWP CORP.	OH-0172
4.8	KRAFTMAID CABINETRY, INC.	OH-0173
4.8	LOUISIANA-PACIFIC CORP.	VA-0170
4.9	GENERAL MOTORS CORP.	MI-0045A
4.9	MARK INDUSTRIES, INC.	CT-0041
4.12	AMERICAN PACKAGING CORP.	WI-0052
4.12	AMGRAPH PACKAGING, INC.	CT-0053
4.12	COLONIAL HEIGHTS PACKAGING, INC.	VA-0162
4.12	COORS PACKAGING CO.	TN-0030

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
4.12	MAXWELL COMMUNICATIONS CORP.	TN-0026
4.12	QUAD/GRAPHICS, INC.	WI-0048
4.13	BEMIS SPECIALITY FILMS	WI-0047
4.13	CADILLAC PRODUCTS	MI-0069
4.13	DURALAM, INC.	WI-0049
4.13	PRINCETON PACKAGING, INC.	PA-0068
4.14	ALLIED PRINTING SERVICES	CT-0085
4.14	ANDERSON LITHOGRAPH	CA-0326
4.14	CALIFORNIA OFFSET PRINTERS	CA-0333
4.14	GRAPHIC CENTER	CT-0087
4.14	INTERNATIONAL PAPER	CA-0311
4.14	JAMES RIVER CORP.	MI-0126
4.14	LITHOGRAPHIX, INC.	CA-0350
4.14	MIDWAY PRESS, INC.	CA-0355
4.14	R.R. DONNELLEY & SONS CO.	CT-0097
4.14	UNITED SERVICE ADVERTISING	TN-0031
4.14	W. A. KRUEGER CO.	CA-0369
4.15	CODING PRODUCTS, INC.	MI-0144
4.15	GRANDVILLE PRINTING CO.	MI-0083
4.15	MICHIGAN LITHO	MI-0094
4.15	ORGANIC CHEMICALS, INC.	MI-0110
4.15	SOUTH COAST PRINTING, INC.	CA-0366
4.17	HAWORTH, INC.	MI-0129
4.17	HERMAN MILLER, INC.	MI-0128
4.17	PEERLESS WOODWORKING CORP.	CT-0089
4.17	STOW & DAVIS FURNITURE CO.	MI-0043
4.19	ALBAR INDUSTRIES, INC.	MI-0120
4.19	DETROIT PLASTIC MOLDING CO.	MI-0118
4.19	EVART PRODUCTS CO.	MI-0113
4.19	FORD MOTOR CO.	MI-0070
4.19	GENERAL MOTERS CORP.	MI-0131
4.19	I. I. STANLEY	MI-0123
4.19	I. I. STANLEY	MI-0121
4.19	I. I. STANLEY	MI-0153
4.19	JIM ROBBINS CO.	MI-0141
4.19	KEELER MURA KAMI, INC.	MI-0149
4.19	LACKS INDUSTRIES	MI-0079
4.19	LACKS INDUSTRIES, INC.	MI-0143
4.19	MANCHESTER PLASTICS, INC.	MI-0145
4.19	MAYCO PLASTICS, INC.	MI-0134

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
4.19	PINE RIVER PLASTICS, INC.	MI-0093
4.19	PLASCORE, INC.	MI-0152
4.19	THE MARK INDUSTRIES, INC.	CT-0052
4.19	VASSAR FIBERCOATING & METALLIZING	MI-0125
4.19	VEMCO INDUSTRIES, INC.	MI-0146
4.19	VIMCO	MI-0098
4.21	AMERICAN CYANAMID CO.	CT-0018
4.21	ASHLAND CHEMICAL CO.	MI-0075
4.21	C & F STAMPING CO, INC.	MI-0086
4.21	CARPENTER INSULATION CO.	PA-0064
4.21	CHRYSLER MOTOR CORP.	MI-0065
4.21	COMFORT INDUSTRIES, INC.	CA-0336
4.21	DART CONTAINERS	MI-0140
4.21	DELGADO BROS.	CA-0338
4.21	EAGLE OTTAWA LEATHER CO.	MI-0089
4.21	EAGLE OTTAWA LEATHER CO.	MI-0130
4.21	EYE ENCOUNTER, INC.	CA-0343
4.21	ICI AMERICAS, INC.	MI-0135
4.21	JAMES RIVER CORP.	MI-0052
4.21	K.B. LIGHTING, INC.	MI-0084
4.21	LABEL SYSTEMS CORP.	CT-0047
4.21	LIBBEY OWENS FORD CO.	MI-0150
4.21	LIBBY-OWENS-FORD	MI-0103
4.21	LINATEX CORP. OF AMERICA	CT-0016
4.21	LOS ANGELES TIMES	CA-0351
4.21	MARBELITE CORP.	MI-0111
4.21	STANLEY-BOSTICH, INC.	CT-0043
4.21	STRATOS BOATS, INC.	TN-0029
4.21	SYNTANE TAYLOR	CA-0368
4.21	THOMPSON BOAT CO.	MI-0058A
4.21	THOMPSON BOAT CO.	MI-0058B
4.21	THOMPSON BOAT CO.	MI-0058C
4.21	THOMPSON BOAT CO.	MI-0058D
4.21	THOMPSON BOAT CO.	MI-0137
4.21	VEMCO INDUSTRIES	MI-0097
4.21	WITCO GOLDEN BEAR DIVISION	CA-0305
4.21	WOLVERINE WORLDWIDE, INC.	MI-0072
4.21	3M	MN-0013
5.2	FINA OIL & CHEMICAL CO.	TX-0220
5.5	AMOCO RED OAK GAS GATHERING SYSTEM	OK-0023
5.6	ARCO	CA-0299

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
5.6	ASHLAND PETROLEUM CO.	MN-0015
5.6	EXXON	CA-0301
5.6	EXXON CO., USA	CA-0306
5.6	MOBIL E & P U.S., INC.	CA-0300
5.6	MOBIL OIL CO.	CA-0302
5.6	TEXACO, INC.	CA-0313
5.6	UNION OIL CO. OF CALIFORNIA	AK-0020
5.7	AMERADA HESS	CT-0078
5.7	GAVIOTA TERMINAL CO.	CA-0307
5.9	AMERADA HESS	CT-0030
5.9	EXXON CO., USA	CT-0075
5.9	EXXON CO, USA	CT-0059
5.9	MOBIL OIL CORP.	CT-0012
5.11	AMERADA HESS	CT-0032
5.11	L.L.& E PETROLEUM MARKETING, INC.	AL-0043
5.12	OXY NGL, INC.	LA-0063
5.12	SHELL OFFSHORE, INC.	AL-0045
5.12	YATES PETROLEUM CORP.	NM-0018
5.14	UNION OIL CO. OF CALIFORNIA	CA-0308
5.16	ALTON GEOSCIENCE	CA-0327
5.16	ARCO	CA-0310
5.16	MOBIL EXPLORATION & PRODUCING, INC.	CA-0309
6.12	WITCO CORP.	OK-0022
6.24	CHEVRON CHEMICAL CO.	TX-0221
6.24	WESTLAKE POLYMERS CORP.	LA-0061
6.25	STERILIZATION DYNAMICS, INC.	MI-0081
6.43	AMERICAN CYANAMIND CO.	CT-0037
6.43	ELI LILLY & CO.	IN-0035
6.43	ICN PHARMACEUTICALS	CA-0348
6.43	WYCKOFF CHEMICALS CO., INC.	MI-0107
6.55	FIRESTONE TIRE & RUBBER	IL-0041
6.55	FIVE BROTHERS, INC.	CA-0323
6.55	FIVE BROTHERS, INC.	CA-0344
6.55	GENERAL TIRE	IL-0042

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
6.55	YALE RUBBER MANUFACTURING CO.	MI-0071
6.59	OCCIDENTIAL CHEMICAL CORP.	TX-0222
6.62	AMERICAN CYANAMID CO.	CT-0091
6.62	BOFORS NOBEL, INC.	MI-0028A
6.62	BYK-CHEMIE, USA	CT-0045
6.62	CHEM-TREND. INC.	MI-0092
6.62	CROSSFIELD PRODUCTS CORP.	CA-0376
6.62	DOW CHEMICAL	MI-0067
6.62	DOW CHEMICAL	MI-0067A
6.62	DOW CHEMICAL	MI-0067B
6.62	DOW CHEMICAL	MI-0067C
6.62	DOW CHEMICAL	MI-0067D
6.62	DOW CORNING	MI-0067F
6.62	E.I. DUPONT DE NEMOURS & CO., INC.	MS-0016
6.62	LOMAC, INC.	MI-0057
6.62	TEEPAK	IL-0038
7.12	CARGILL. INC.	CA-0334
7.12	DARLING-DELAWARE CO., INC.	CA-0304
7.12	HONEYVILLE GRAIN, INC.	CA-0347
7.12	PEPPERIDGE FARM, INC.	PA-0066
7.12	STAR-KIST FOODS, INC.	CA-0367
8.1	FRONTIER ALUMINIUM	CA-0345
8.1	LUXFER USA LIMITED	CA-0325
8.5	ATLANTIC STEEL CO.	GA-0026
8.5	NUCOR STEEL	IN-0034
8.8	DOEHLER JARVIS, FARLEY IND., INC.	OH-0188
8.8	GOTTLIEB, INC.	PA-0069
8.8	REYNOLDS METALS CO.	AL-0041
8.11	GMC-CENTRAL FOUNDRY DIV., SAGINAW GREY IRON *	MI-0042
8.11	VERMONT CASTINGS	VT-0001
8.14	RIMER ENTERPRISES, INC.	OH-0180
8.14	THE TIMKEN CO.	OH-0181
8.22	ANSONIA COPPER & BRASS, INC.	CT-0093
8.22	CONNECTICUT STEEL	CT-0062
8.22	MAGNIMET CORP.	OH-0176
8.22	PLUME & ATWOOD BRASS MILL DIVISION	CT-0095

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
8.22	SUPREME BUMBERS, INC.	OH-0178
8.22	U.S. DOE	OH-0170
8.22	U.S. DOE	OH-0171
8.22	WATERBURY ROLLING MILLS	CT-0083
9.1	E.L. YEAGER CONSTRUCTION	CA-0340
9.1	GENOVESE INDUSTRIES	CT-0048
9.1	O & G INDUSTRIES, INC.	CT-0049
9.1	RONCARI INDUSTRIES, INC.	CT-0096
9.1	SEYMOUR'S SAND & STONE, INC.	CT-0017
9.1	SONECO SERVICE, INC.	CT-0061
9.1	STONECO, INC.	OH-0179
9.1	STONECO, INC.	OH-0184
9.1	STONECO, INC.	OH-0183
9.1	THE BALF CO.	CT-0051
9.1	THE FRAZIER QUARRY, INC.	VA-0160
9.1	TILCON TOMASSO	CT-0015
9.2	K-F BRICK CO., INC.	CT-0077
9.5	F & F CONCRETE CORP.	CT-0036
9.5	MANCHESTER SAND	CT-0086
9.5	QUIKRETE CO.	CT-0060
9.5	THE BERNARD J. DOLAN CO., INC.	CT-0044
9.8	KNAUF FIBERGLASS GMBH	AL-0044
9.8	MANVILLE SALES CORP., PLT#1	OH-0168
9.11	ENVIRONMENTAL TECHNOLOGY GROUP	OH-0177
9.11	I-O NEG TELEVISION PRODUCTS	PA-0065
9.11	O-I BROCKWAY GLASS, INC.	CA-0358
9.13	DRAVO LIME CO.	AL-0046
9.17	ABE, INC.	CT-0072
9.17	BALL, BALL, & BROSAMER, INC.	CA-0321
9.17	BALL, BALL, & BROSAMER, INC.	CA-0328
9.17	BALL, BALL, & BROSAMER, INC.	CA-0373
9.17	BONANZA CONCRETE CO.	CA-0330
9.17	C.L. PHARRIS READY MIX	CA-0331
9.17	C.L. PHARRIS READY MIX	CA-0332
9.17	CHAPMAN CRUSHING SERVICES	CT-0019
9.17	DOHNEY TRANSIT MIX, INC.	CA-0339
9.17	DOHNEY TRANSIT MIX, INC.	CA-0375
9.17	MASCOR BUILDERS, INC.	CT-0076

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
9.17	MASSEY SAND & ROCK CO.	CA-0353
9.17	ROBERTSONS READY MIX, INC.	CA-0361
9.17	ROBERTSONS READY MIX, INC.	CA-0362
9.17	SILOTEC, INC.	CA-0324
9.17	SILOTEC, INC.	CA-0364
9.17	TILCON TOMASSO, INC.	CT-0098
9.17	WALTER V. STAPLETON, INC.	CT-0013
9.19	SONRISE CONSTRUCTION & EQUIPMENT	CT-0040
9.21	A1-GRITCO CO.	CA-0374
9.21	BJ - TITAN SERVICES CO.	CA-0316
9.21	BJ - TITAN SERVICES CO.	CA-0322
9.21	EAGLE ROOFING PRODUCTS DIV.	CA-0341
9.21	EXOLON - ESK	IL-0040
9.21	LA HABRA PRODUCTS	CA-0246
9.21	MARINE TERMINALS CORP.	CA-0352
9.21	NL CHEMICALS, INC.	LA-0062
9.21	OREO BLOCK CO.	CA-0359
9.21	PLASKON ELECTRONIC MATERIALS, INC.	OH-0169
9.21	WILLIAMS BROTHERS CONCRETE, INC.	OH-0175
9.21	WYROC, INC.	CA-0370
10.1	ALABAMA RIVER PULP CO.	AL-0047
10.1	BLANDIN PAPER CO.	MN-0014
10.1	BOISE CASCADE	MN-0011
10.1	BOISE CASCADE CORP.	ME-0009
10.1	CHAMPION INTERNATIONAL	AL-0042
10.1	CONSOLIDATED PAPERS, INC.	WI-0045
10.1	GEORGIA-PACIFIC CORP.	ME-0010
10.1	GREAT SOUTHERN PAPER	GA-0028
10.1	JAMES RIVER CORP.	ME-0008
10.1	NEKOOSA PAPERS, INC.	WI-0044
10.1	NEKOOSA PAPERS, INC.	AR-0014
10.1	S.D. WARREN CO.	ME-0011
10.1	S.D. WARREN CO.	ME-0012
10.1	UNION CAMP	GA-0029
10.1	UNION CAMP	SC-0016
10.1	WAUSAU PAPER MILLS CO.	WI-0050
10.1	WEYERHAEUSER CO.	MS-0015
10.1	WILLAMETTE INDUSTRIES	SC-0015
10.2	FLETCHER PAPER CO.	MI-0041
10.2	NEWSPRINT SOUTH, INC.	MS-0014
10.2	STONE CONTAINER CO.	MI-0087

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
10.2	STONE CONTAINER CORP.	LA-0064
10.3	POTLATCH CORP.	MN-0012
10.6	WOOD PRESERVERS, INC.	VA-0166
11.0	A E S THAMES, INC.	CT-0070
11.0	BEADEX MFG CO., INC.	CA-0329
11.0	BRIDGEPORT METAL GOODS MFG. CO.	CT-0033
11.0	CAPITOL TIRE CO.	CT-0057
11.0	COASTCAST CORP.	CA-0315
11.0	FIRESTONE TIRE & RUBBER CO.	NC-0049
11.0	FLAG FIRE, INC.	OH-0185
11.0	GLOBE MANUFACTURING CO.	NC-0048
11.0	GRISWOLD RUBBER CO., INC.	CT-0063
11.0	JAMES HARDIE BUILDING PRODUCTS, INC.	CA-0349
11.0	JOHNSON CONTROLS, INC.	MI-0095
11.0	KELLOGG SUPPLY, INC.	CA-0314
11.0	LORBER INDUSTRIES OF CALIFORNIA, INC.	CA-0317
11.0	METROPOLITAN STEVEDORE CO.	CA-0354
11.0	NEW ENGLAND FURNITURE	CT-0081
11.0	NORTHROP	CA-0356
11.0	NUTECH ENTERPRISES	CA-0357
11.0	POLYSAR, INC.	CT-0064
11.0	PONTIAC MOTOR DIVISION, GMC	MI-0037
11.0	PRATT & WHITNEY, UTC	CT-0065
11.0	PRATT & WHITNEY, UTC	CT-0066
11.0	PRATT & WHITNEY, UTC	CT-0073
11.0	ROCKWELL INTERNATIONAL CORP.	CA-0363
11.0	SMITH-RICE CO.	CA-0365
11.0	TEK-MOTIVE, INC.	CT-0058
11.0	XEROX CORP.	CA-0371
12.0	AMOCO RESEARCH CENTER	IL-0039
12.0	BRISTOL HOSPITAL, INC.	CT-0071
12.0	CONNECTICUT MUTUAL LIFE INSURANCE	CT-0068
12.0	CONNECTICUT MUTUAL LIFE INSURANCE	CT-0079
12.0	CYCLEAN, INC.	CA-0337
12.0	GRIFFITH MICRO SCIENCE, INC.	CA-0346
12.0	HARTFORD INSURANCE CO.	CT-0035
12.0	K.I. SAWYER AFB	MI-0077
12.0	LEO P. GALLAGHER & SON, INC.	CT-0038
12.0	MANSFIELD TRAINING SCHOOL	CT-0011
12.0	MICHIGAN STATE UNIVERSITY	MI-0080
12.0	SYRACUSE UNIVERSITY	NY-0035

Figure 1. Control technology determinations received since June 1989. (continued)

NEW DETERMINATIONS (CONTINUED).

SOURCE TYPE	COMPANY NAME	ID NUMBER
12.0	U.S. DEPT. OF ENERGY	CT-0092
12.0	U.S.NAVY BASE, NORTHERN DIVISION	CT-0009
12.0	UNIVERSITY OF MICHIGAN	MI-0133
12.0	WATERBURY HOSPITAL HEALTH CENTER	CT-0039
12.0	WESTERN PACIFIC DREDGING CO.	CA-0319
12.0	WURTHSMITH AFB	MI-0076

Figure 1. Control technology determinations received since June 1989.

determinations received since the publication of the June 1989 report. This listing contains the source type code, the name of the company, and the identification number. The listing is provided to aid State and local agency personnel and other users in quickly identifying new or revised information available since the 1989 published edition of the Clearinghouse.

REPORT FORMAT

This BACT/LAER report was prepared to provide basic control technology information as well as to facilitate "quick scans" of source category information. It consists of three major parts presented in Appendices F, G, and H:

- Appendix F, which is a summary listing of all determinations, basic Agency contact information, and an index reference for additional information.
- Appendix G, which is a summary listing of the emission limits and other information by source type code or source category where an external combustion process (boiler) has been permitted since 1985.
- Appendix H, which is a detailed listing of all new and revised individual source information submitted to the Clearinghouse since the June 1985 publication.

A brief description of each table follows:

Appendix F - Index of Control Technology Determinations

Appendix F summarizes all BACT/LAER determinations in the Clearinghouse and lists the contact person most knowledgeable about the decision. Figure 2 is an example of the Appendix F summary. Appendix F also includes the State where each source is located, the date the permit was issued, the agency issuing the permit, name of person to contact within the agency for additional information, a telephone number, and an index (source type code) for locating the more detailed source information contained in Appendix H. A complete listing of all source category codes is contained in Appendix B. The user should familiarize himself/herself with this listing in order to use Appendix F and Appendix H effectively. Appendix F includes a notation to indicate whether a particular

INDEX OF CONTROL TECHNOLOGY DETERMINATIONS.

REPORT DATE 06/12/1990

SOURCE TYPE/COMPANY NAME	STATE	PERMIT ISSUED	AGENCY	NAME OF CONTACT	TELEPHONE	APPENDIX H ID NUMBER
SOURCE TYPE -- 1.1 EXTERNAL COMBUSTION - COAL						
A E S THAMES, INC.	CT	08/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0056
A E S THAMES, INC.	CT	08/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0067
85 AL ELEC COOP INC	AL	02/24/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0001
85 ALABAMA POWER CO.	AL	09/10/84	JEFFERSON COUNTY H*	KEN HALL	(205)-933-9110	AL-0023
85 AMALGAMAIZE CO.	AL	11/29/84	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0021
85 AMERICAN LIGNITE PROD. CO.	CA	12/21/83	AMADOR COUNTY APCD	EARL WITHYCOMBE	(916)-862-1233	CA-0048
85 AMERICAN LIGNITE PROD. CO.	CA	01/10/84	EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0048A
APPLIED ENERGY SERVICES - BARBERS POINT*	HI	01/25/90	HAWAII DOH	NOLAN HIRAI	(808)-543-8200	HI-0009
ARCHBALD POWER CORP.	PA	01/16/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9254	PA-0045
85 ARIZONA PUBLIC SERVICE CO., CHOLLA UNIT*	AZ	02/15/78	EPA REGION IX	JIM HANSON	(415)-974-8038	AZ-0003
85 ARKANSAS PWR & LT CO.	AR	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	AR-0001
85 ASSOC. ELECT. COOP., INC.	MO	02/06/78	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	MO-0002
85 B.F. GOODRICH CO.	IL	09/16/82	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0021
85 BASIN ELECTRIC POWER COOP.	ND	01/12/83	NORTH DAKOTA SHD	ROBERT KING	(701)-224-2348	ND-0004
85 BASIN ELECTRIC POWER COOP.	WY	05/14/76	WYOMING AQD	ECKART HAAS	(307)-777-7391	WY-0013
85 BIG RIVERS ELECT.-D.B. WILSON STATION	KY	03/11/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0009
BMCP	CA	06/20/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0158
85 BOARD OF PUBLIC UTILITIES	KS	09/29/76	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0012
85 CAJUN ELECT. POWER COOP.	LA	03/25/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0006
CAMBRIA COGEN, INC.	PA	05/26/89	PENNSYLVANIA BAQC	BRUCE FRY	(412)-645-7100	PA-0042
85 CENTRAL POWER & LIGHT	TX	10/19/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0009
85 CENTRAL STATE UNIVERSITY	OH	07/01/85	DAYTON RAPCA	TIM WILSON	(513)-225-4435	OH-0069
85 CINCINATI GAS & ELECTRIC CO. - EAST BEN*	KY	05/14/82	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0030
85 CITY OF WILKES-BARRE	PA	07/01/80	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0020
CITY OF WYANDOTTE, DEPT. OF MUN. SERV	MI	12/07/87	WYANE CO. APC	PHILIP KURIKESU	(313)-567-0710	MI-0051
COGENERATION NATIONAL CORP.	CA	12/31/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0129
COGENERATION NATIONAL CORP.	CA	12/13/85	SAN JOAQUIN COUNTY*	SEYED SADREDIN	(209)-462-8526	CA-0129A
COGENERATION NATIONAL CORP.	CA	02/25/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0129B
COGENERATION NATIONAL CORP.	CA	12/13/85	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-682-8526	CA-0372
COGENTRIX CAROLINA LEASING CORP.	NC	05/28/86	NORTH CAROLINA DEM	MIKE SEMELL	(919)-733-3340	NC-0037

* INDICATES DATUM IS TRUNCATED FOR THIS TABLE. SEE FULL LISTING IN APPENDIX.
NOTE - NUMBER BEFORE THE COMPANY NAME INDICATES THE YEAR OF BLC DOCUMENT THE ENTRY APPEARED IN. FOR EXAMPLE, "85" SIGNIFIES THE DETAILED LISTING OF THIS ENTRY APPEARED IN THE 1985 BLC DOCUMENT. A BLANK INDICATES IT IS IN THIS DOCUMENT.

PAGE F- 1

Figure 2. Example of summary table - Appendix F index of control technology determinations.

determination is listed in the 1985 or the current detailed listing (Appendix H). If the notation "85" appears in front of the company name then a detailed listing of that determination will not appear in this document; it may be found in the 1985 compilation document. If no year is indicated, detailed information on the source can be found in this compilation. It should be noted that the I.D. number is now in the last column of Appendix F instead of the source type code and the source type code has been moved to a location that is just before the source type name in the category heading.

Appendix G - Control Technology Determinations for Sources with Industrial or Utility Boilers

Appendix G summarizes the BACT/LAER determinations for those sources with industrial or utility boilers. Figure 3 is an example of the Appendix G format. Appendix G also includes the name of the company, the State where the source is located, the State permit number (or EPA Regional Office file number), the process capacity or boiler size, whether the source is new (N) or modified (M), a description of the process or processes being permitted, the emission limitations and pollutants applicable to each permitted process, and the basis for the determination--NSPS (N*), SIP (S*), NAAQS (A*), PSD (P*), BACT (B*), LAER (L*). In some cases, more than one emission limitation is applicable to a given process/pollutant. In those cases, a second emission limitation is being listed below the first emission limitation for a given pollutant without the pollutant name being repeated in the column preceding the emission limitation. This second emission limitation is referred to in the main BACT/LAER data base as the alternate limit. Because the space available in Appendix G is limited, a number of abbreviations for processes and emission limitations were developed. A complete list of these abbreviations is contained in Appendix A. Some comments have been received regarding the use of these abbreviations. Every effort has been made to use a standard set of abbreviations. In some cases, however, this was not possible. The control agencies are encouraged to review the abbreviations in Appendix A and submit any suggested revisions. The abbreviations are periodically reviewed and updated accordingly.

CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

PROCESS CODE 1.1 REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
PROCESS CODE -- 1.1						
ID NUMBER VA-0042 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
RUSSELL COUNTY PUBLIC SC*	VA 10311	250.00LB/H	N	BOILER	CO 1.65LB/H .60T/YR	
					NO2 1.43LB/H .51T/YR	
					PM .40LB/MMBTU 1.32LB/H	
					VOC 3.26LB/H 1.17T/YR	
ID NUMBER OH-0003 SOURCE TYPE - 7.4 FERMENTATION AND ALCOHOLIC BEVERAGES						
HUDEPOHL BREWING CO.	OH 14-967	11.00MMBTU/H	N	BOILER, EXPERIMENTAL, NOT CA*	NOX .64LB/MMBTU	B*
					PM .10LB/MMBTU	B*
					SO2 .83LB/MMBTU	B*
					VE 10.00% OPACITY	B*
ID NUMBER VA-0044 SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
TULTEX CORP.	VA 30244	12.00MMBTU/H	N	BOILER, COAL FIRED, HEINE, 2	CO 4.88LB/H EA 38.50T/YR TOTAL	
					NO2 .35LB/MMBTU 4.22LB/H EA	
					PM .43MMBTU/H 5.20LB/H EA	
					SO2 1.03LB/MMBTU 12.39LB/H EA	
					VOC .58LB/H EA 4.55T/YR TOTAL	
ID NUMBER VA-0030 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
UNIVERSITY OF VIRGINIA	VA (3)40200	5500.00T/YR	N	BOILER, COAL FIRED, #1	CO .19LB/MMBTU	

* INDICATES DATUM IS TRUNCATED FOR THIS TABLE. SEE COMPLETE LISTING IN APPENDIX H.
(R) INDICATES EPA REGION FILE NUMBER IN LIEU OF STATE/LOCAL PERMIT NUMBER.
FOR EMISSION LIMITS ROUNDED TO 0.00 SEE APPENDIX H.
(1) INDICATES ENTRY NOT IN ORDER OF BOILER SIZE IN MMBTU/H. THIS ENTRY DID NOT CONTAIN BOILER (PROCESS) CAPACITY INFORMATION AND THEREFORE COULD NOT BE LISTED IN ORDER OF SIZE.

Figure 3. Example of summary table - Appendix G control technology determinations for sources with industrial and utility boilers.

As noted above, Appendix G summarizes the emission limits and other information for all source type codes where an external combustion process (boiler) has been permitted (i.e., process codes 1.1 to 1.6). Appendix G has an I.D. number prior to each entry and is ordered by fuel type and size of the boiler in MM Btu/h (10^6 Btu/h). The boilers are listed in ascending size within each fuel category and all boilers in the system are included regardless of size. Where units of measure were reported in a form other than MM Btu/h, a conversion was performed using the following factors:

250 MM Btu/h heat input is equal to:

29 MW_i, heat input

25 MW_e, output

200,000 lb steam/h output.

Two footnotes are on Appendix G. The first footnote explains how Appendix G is organized. The second footnote indicates which determinations because of the lack of data could not be converted to MM Btu/h for the purpose of ordering Appendix G. These determinations are presented at the end of each process code summary.

Appendix H - Detailed Source Listings

In addition to Appendices F and G, a complete listing of all new and revised source data is provided in Appendix H. Information presented in Appendix H consists of the I.D. number (an identification number assigned by the Clearinghouse), source type code, source type name, source size and corresponding units on the source size, company name, street address, city, county, State, ZIP Code, EPA Regional Office, whether determination is BACT (B) or LAER (L), whether source is new (N) or modified (M), date permit was issued, permit or identification number, estimated startup date, agency issuing permit, contact person within agency who is familiar with the control technology information, agency telephone number, process type code (where applicable), process name, throughput capacity and corresponding units, pollutant name, emission limit (for

the given pollutant), alternate limit, basis for limit (BACT, LAER, SIP, etc.), control equipment, process modification (modification that would minimize emissions), percent efficiency for the control devices, and notes. This listing is intended to provide the maximum manageable amount of technical and administrative information without essentially duplicating a completed permit application.

An additional item was added to the detailed source listing as presented in the 1985 compilation. This additional item (date updated/inserted) is located in the lower right-hand corner above the source type code. This item indicates the dates on which the determination was inserted into the BACT/LAER Clearinghouse or the date of the last update to this determination. Determinations are routinely submitted to the agency issuing the permit for review after the determination has been initially entered into the system to ensure that all the data have been entered properly and after the proposed startup date to ensure that the determination is still applicable given any changes or revisions that may have taken place between the time the original permit was issued and source startup and operation. These reviews allow the information in the Clearinghouse to remain current and complete based on the latest information available to the agency issuing the permit. Agencies are obviously encouraged to submit any major revisions to the determinations as they occur, but a provision has been made to routinely submit all determinations for review after initial entry and after the proposed startup date has passed. Figure 4 is an example of Appendix H or the complete listing for one source.

IMPROVEMENTS TO THE SYSTEM

Improvements have been made to make it easier to search, retrieve, and print information from BLIS. The new system leads the user through the process by using a series of screens to query the user to obtain data on what type of information is needed and how and where the data are to be sorted and output. The system allows the user to select from two main options: search and view data from the BLIS data base, and print all or a portion of the data from the data base.

APPENDIX -- DETAILED SOURCE LISTING

05/30/1990

SOURCE TYPE/SIZE: SURFACE COATING - MISC. METAL PARTS/PRODUCTS

COMPANY NAME/SITE LOCATION: KAMAN AEROSPACE CORP., THOMAS RD — GILMAN, CT

DETERMINATION IS BACT FOR A MODIFIED SOURCE.
PERMIT NO. 011-0001
DETERMINATION MADE BY CONNECTICUT DEP (AGENCY) — JOLENE CRANE (AGENCY CONTACT PERSON) — (203)-566-8230 (PHONE)

DATE OF PERMIT ISSUANCE-- 09/05/89
ESTIMATED DATE OF START-UP-- 1989

PROCESSES SUBJECT TO THIS PERMIT	THROUGHPUT CAPACITY	POLLUTANT EMITTED	EMISSION LIMITS	CONTROL EQUIPMENT OR PROCESS MODIFICATION	... & BASIS ... PCT EFF
SPRAY BOOTH, PAINT	16.10 LB/H				
		VOC	16.1000 LB/H		
			12.6000 T/YR		
				LIMITED COATING USE	
		PM		NEGLIGIBLE	
				WATER WALLED BOOTH	
SPRAY BOOTH, PAINT	4.80 LB/H				
		VOC	4.8000 LB/H		
			5.2000 T/YR		
				LIMITED COATING USE	
		PM	0.0020 LB/H		
			0.0010 T/YR		
				DRY FILTERS	99.91

NOTES --------
SOURCE PRESENTLY EXEMPT FROM CTG LIMIT OF 3.5 LB VOC/GAL COATING MINUS H2O & EXEMPT SOLVENT. WILL BE SUBJECT TO CTG LIMIT UPON ADOPTION OF NEW REGULATIONS. SOURCE WILL BE REQUIRED TO COMPLY THROUGH COATING REFORMULATION OR USE OF ADD-ON CONTROLS.

(*) INDICATES DATUM WAS TRUNCATED FOR THIS TABLE.

DATE ENTERED/UPDATED: 04/30/1990

Figure 4. Example of Appendix H - complete source listing.

The first option, search and view data from the data base, allows the user to interactively query the data base and specify up to three search criteria from a list of 10. The specified subset of data may then be viewed and printed, if the user wishes. Throughout the process, if the user has questions or wishes more information concerning particular characteristics of the data base, numerous "help" screens are available. The second option, printing information from BLIS using one of the standard forms or in free form (without usual truncation), allows the user to select the format of either Appendix F - Index of Control Technology Determinations, Appendix G - Control Technology Determinations for Sources with Industrial or Utility Boilers, Appendix H - Detailed Source Listing, or printing all data in a list form without the truncation of some data items found in the aforementioned appendices. The data selection may be by State, source type category (Appendix B), or date of entry.

Once a choice is made as to what type of data is needed, the system generates and submits a batch job to the IBM 3090 computer located at the National Computer Center (NCC) in Research Triangle Park, North Carolina, and routes the output to the user's bin for delivery or to a user-specified output device for printing.

Several other system improvements are currently being initiated. These are: addition of Top-down BACT (TDB) information; the use of process codes; the standardization of the emission units to be used; and the addition of an AIR's facility number where and when available. The addition of TDB information and the AIR's facility number involve a change in the standard BLIS submittal form. A copy of the revised form and specific instructions on how it is to be filled out are contained in Appendix E. The addition of process codes and emission unit standardization are discussed below.

Appendices C and D contain a list of proposed process codes and suggested emission units, respectively. The process categories/codes, Appendix C, are a list of the most common processes currently found in the data base. The user is invited to add a qualifier behind the official category description. For example for a gas-fired dryer, the entry would be dryer, gas-fired or for a gas-fired recovery boiler, the entry would be boiler, recovery, gas-fired. The list of suggested emission units, Appendix D, was culled from the NSPS and represents the emission units suggested therein. Please try to use

the units suggested whenever possible and remember, there is a place in the data records for alternate units so two sets of units may be specified for each pollutant limit. In the case of both the process codes and the suggested emission units, user comments are welcome. Please send your comments and suggestions to the address listed below.

Other improvements and revisions to the system will continue to be considered as a result of contacts with various State and local agencies. These improvements and revisions will be evaluated and made based on the recommendations of the State and local agencies that are submitting determinations to the Clearinghouse.

In closing, a note of warning concerning using the NCC IBM 3090 computer. The NCC is constantly updating and revising it's sign-on procedures and it is recommended that if a user is having trouble with the sign-on process or has a question dealing with this process that they call the User Support group at the NCC by dialing one of the following telephone numbers:

919-541-7862

1-800-334-2405

FTS 629-7862

All other inquiries concerning BLIS and information contained in the data base should be directed to:

BACT/LAER Clearinghouse (MD-13)
U.S. Environmental Protection Agency
Emission Standards Division
Research Triangle Park, North Carolina 27711
Telephone: (919) 541-5432 or FTS 629-5432

PROCEDURES FOR FUTURE SUBMISSIONS TO THE CLEARINGHOUSE

The BACT/LAER Clearinghouse is intended as a dynamic program with periodic updates and new listings welcomed. Submissions by State and local control agencies are entirely voluntary. Without these submittals, however, the viability and usefulness of the program are jeopardized. Agencies are encouraged to make formal submittals at any time.

Information can be submitted in either of two formats. First, it can be submitted on the voluntary form shown in Figure 5. The same basic information can also be directly input into a special State or local agency file that can be set up to receive data via a computer hookup. Agencies are encouraged to use either format for submittals to the Clearinghouse.

In order to facilitate the submission of determinations and corrections, a full page copy of the form shown in Figure 5 and a set of instructions for completing the input form are provided in Appendix E of this report. The form in Appendix E can be reproduced and used to submit new determinations and/or to update existing information. All questions regarding the Clearinghouse should be directed to:

BACT/LAER Clearinghouse (MD-13)
U.S. Environmental Protection Agency
Emission Standards Division
Research Triangle Park, North Carolina 27711
Telephone: (919) 541-5432 or FTS 629-5432

Mail to: BACT/LAER Clearinghouse
ESD, OAQPS, MD-13
RTP, N.C. 27711

BACT/LAER DETERMINATION INPUT SUMMARY

Source Code

Date of This Report

Source Type/Size _____

Company Name/Site Location _____

Determination is *BACT / LAER* for a *NEW / MODIFIED* source (Circle the appropriate choices)

Date of Permit Issuance: _____

Permit No.: _____

Date of Estimated Start-up: _____

Determination Made By (agency): _____

(Person Directly Knowledgeable About Permit) (Phone)

AIRS Facility Number: _____

Permit Parameters: (list all processes subject to this permit)	Maximum Design Capacity	Pollutant Reg.*	Emission limit(s)	Reg. require. assoc. w/limit **	Control Equipment or Process Modification Description	Effi-ciency %	Top-Down BACT Information		
							Number of control options examined	Rank of control option selected	Cost info for control option selected

Notes: _____

** Use the following abbreviations wherever possible: PM=particulate matter, SO_2=sulfur dioxide, NO_x=nitrogen oxides, CO=carbon monoxide, VOC=volatile organic compounds, VE=visible emission, TRS=total reduced sulfur, F=fluoride, Be=beryllium, H_2S=hydrogen sulfide, Hg=mercury, VC=vinyl chloride.*

*** Please use the following abbrevation: TDB=TOP-DOWN BACT, B=BACT, ONSR=OTHER NEW SOURCE REVIEW (Other BACT not required by PSD regulations), L=LAER, N=NSPS, H=NESHAP, A=NAAQS or PSD increment constraint, S=SIP, R=RACT, U=Unregulated.*

Figure 5. BACT/LAER determination form. (For reproducible copy see Appendix E.)

PROCEDURES FOR ACCESSING THE CLEARINGHOUSE

New software is available that allows any person to review data from the BLIS data base. The interactive BLIS program is menu-driven and requires no programming knowledge. In addition, the program has numerous "help" screens to guide the user through the session. Use of the System 2000 (S2K) language, the old method of accessing BLIS, is strictly optional. All that the user needs to access the new BLIS interactive system is a personal computer, communication software, a modem, telephone connection, and an approved account to use the IBM 3090 computer. If a user needs help obtaining an account, he or she should contact the Automated Data Processing (ADP) Coordinator in his/her organization.

To start, the user should set his/her communication parameters (e.g., 8 data bits, 1 stop bit, even parity) and set his/her telephone number to the EPA Regional access number or the local TYMNET number. Communications assistance may be obtained from the Communications Section of the NCC at (FTS) 8-629-4506 or (919) 541-4506. Assuming a standard terminal emulation, the user would dial the local TYMNET telephone number, type his/her terminal identifier (A), and log in (EPA1). At the NCC menu, select IBMPSI. Select Option A for TSO-NCC after the list of city/computer sites is displayed. Then enter the "log on" information, starting with the user I.D. At the READY prompt, enter the following command:

EXEC 'CON5.BLIS'

From that point, simply follow the directions on the screen and enter your menu choices. If you have questions or comments, call the BACT/LAER Clearinghouse, (FTS) 8-629-5432 or (919) 541-5432.

APPENDIX A

ABBREVIATIONS FOR PROCESS AND EMISSION LIMITS

Abbreviations for Process and Emission Limits

ADD	additive
AL	aluminum
AM	American
ASSOC	association
ATMOS	atmospheric
CALC	catalytic
CO	company
COLL	collection
COOP	cooperative
CORP	corporation
DECARB	decarbonization
DESULF	desulfurization
DISTIL	distillation
DISTN	distribution
DIV	division
E	eastern
EA	each
ELECT	electric
FAC	facility
FCC	fluid catalytic cracking
FCCU	fluid catalytic cracking unit
FURN	furnace

GEN	generator
HAND	handling
I.C.	internal combustion
INCIN	incinerator
INDEPEN	independent
INTERNAT	international
LAB	laboratory
LDOUT	loadout
LIQ	liquid
LT	light
MATL	material
MFG	manufacturing
MISC	miscellaneous
MODIF	modification
NAT	natural
NATL	national
PREP	preparation
PROD	production
PWR	power
REC	recovery
RECIP	reciprocating

RECLAM	reclaimation
REFIG	refrigeration
REFIN	refinery
REG	regular
REGEN	regenerator
RESID	residual
ROT	rotary
SCRUB	scrubber
SECOND	secondary
SHIP	shipping
STOR	storage
SUP	supplementary
SYS	system
TRANS	transmission
UNIV	university
VAC	vacuum
VERT	vertical

ACF	actual cubic feet
ACFM	actual cubic feet per minute
ADP	air dried pulp
AV	average
BBL	barrels
BLS	black liquor solids
BPSD	barrels per stream day
BTU	British thermal units
CF	cubic feet
CFM	cubic feet per minute
CU YD	cubic yard
D	day
D FEED	dry feed
DACF	dry actual cubic feet
DIST	distillate
DSCF	dry standard cubic feet
F	feet
G	gram
G/HP-H	grams per horsepower - hour
G/O	gas/oil
GAL/M	gallons per minute
GR	grains
H	hour
HP	horsepower
J	joule

KG	kilogram
KW	kilowatt
LB	pound
LT	long ton
M	thousand (10^3)
MM	million (10^6)
MG/L	milligram per liter
MW	megawatt
N	natural
NG	nanogram
PPM	parts per million
PPH	parts per hundred
RDF	refuse derived fuel
RESID	residual
S	sulfur
SB	subbituminous
SCF	standard cubic feet
SCFD	standard cubic feet per day
SCFM	standard cubic feet per minute
SEC	second
SQF	square feet
T	ton
VOL	volume
WKS	weeks
YR	year

APPENDIX B

DETAILED LISTING OF SOURCE TYPE CODES

SOURCE TYPE CATEGORIES

	Source type	Code
1.	External Combustion	1.0
	Coal combustion	1.1
	Oil combustion	1.2
	Natural gas combustion	1.3
	Wood waste combustion	1.4
	Multiple fuels	1.5
	Other	1.6
2.	Solid Waste Disposal	2.0
	Refuse incineration	2.1
	Sewage sludge incineration	2.2
	Other	2.3
3.	Internal Combustion	3.0
	Natural gas turbines	3.1
	Natural gas compressors	3.2
	Other	3.3
4.	Organic Evaporation Loss	4.0
	Surface coating of cans and coils	4.1
	Surface coating of paper and fabrics	4.2
	Surface coating of automobiles and light-duty trucks	4.3
	Surface coating of metal furniture	4.4
	Surface coating of magnet wire	4.5
	Surface coating of large appliances	4.6
	Surface coating of miscellaneous metal parts and products	4.7
	Surface coating of flatwood paneling	4.8
	Solvent degreasing	4.9
	Waste solvent reclamation	4.11
	Graphic arts - reclamation	4.12
	Graphic arts - flexography	4.13
	Graphic arts - offset (lithography)	4.14
	Graphic arts - others	4.15
	Dry cleaning	4.16
	Surface coating of wood furniture	4.17
	Surface coating of wood cabinets	4.18
	Surface coating of plastic parts	4.19
	Other	4.21

(continued)

SOURCE TYPE CATEGORIES (continued)

	Source type	Code
5.	Petroleum refining, oil and gas production, and related industries	5.0
	Petroleum refining - separation processes (distillation and light ends recovery)	5.1
	Petroleum refining - conversion processes (cracking, reforming, alkylation, polymerization, isomerization, and coking)	5.2
	Petroleum refining - treating processes (hydrodesulfurization, hydrotreating, chemical sweetening, acid gas removal, and deasphalting)	5.3
	Petroleum refining - feedstock (storage, blending, loading and unloading)	5.4
	Petroleum refining - auxiliary (boilers, wastewater treatment, hydrogen production, sulfur recovery, cooling towers, blowdown system, compressor engines, heaters, and incinerators)	5.5
	Petroleum refining - entire operation	5.6
	Bulk terminals	5.7
	Bulk plants	5.8
	Storage of petroleum liquids	5.9
	Transportation and marketing of petroleum products	5.11
	Natural gas/gasoline processing plants	5.12
	Asphalt and associated products manufacturing and processing	5.13
	Crude petroleum and natural gas production including oil shale	5.14
	Oil and gas field services	5.15
	Other	5.16
6.	Chemical Process Industry	6.0
	Acrylonitrile	6.1
	Acetic acid	6.2
	Acrylic acid	6.3
	Acetic anhydride	6.4
	Acrolein	6.5
	Acetaldehyde	6.6
	Adipic acid	6.7
	Aniline	6.8
	Alkylbenzene	6.9
	Butadiene	6.11
	Carbon black	6.12
	Charcoal	6.13

(continued)

SOURCE TYPE CATEGORIES (continued)

Source type	Code
Chloroalkali	6.14
Chlorobenzene	6.15
Chloromethane	6.16
Chloroprene	6.17
Caprolactam	6.18
Cyclohexanol, cyclohexane	6.19
Cumene	6.21
Dimethyl terephthalate	6.22
Ethylene dichloride	6.23
Ethylene and polyethylene	6.24
Ethylene oxide	6.25
Ethylene glycols	6.26
Ethylbenzene/styrene	6.27
Ethyl acetate	6.28
Epichlorohydrin	6.29
Fluorocarbons	6.31
Formaldehyde	6.32
Glycol ethers	6.33
Hydrochloric acid	6.34
Hydrofluoric acid	6.35
Maleic anhydride	6.36
Methanol	6.37
Methyl ethyl ketone	6.38
Nitric acid	6.39
Nitrobenzene	6.41
Paint and varnish	6.42
Pharmaceutical	6.43
Phosphoric acid	6.44
Phthalic anhydride	6.45
Propylene oxide	6.46
Phenol/acetone	6.47
Soap and detergents	6.48
Sodium carbonate	6.49
Sulfuric acid	6.51
Sulfur recovery	6.52
Synfuels and fuel conversion other than oil shale	6.53
Synthetic fibers	6.54
Synthetic rubber/rubber tires	6.55
Toluene diisocyanate	6.56
Trichloroethane	6.57
Terpthalic acid	6.58
Vinyl chloride and polyvinyl chloride	6.59
Alcohol fuel production	6.61
Other	6.62

(continued)

SOURCE TYPE CATEGORIES (continued)

	Source type	Code
7.	Food and Agricultural	7.0
	Alfalfa dehydrating	7.1
	Roasting	7.2
	Feed and grain mills and elevators	7.3
	Fermentation and alcoholic beverages	7.4
	Fish processing	7.5
	Fertilizer plants	7.6
	Starch manufacturing	7.7
	Sugar cane processing	7.8
	Fats and vegetable oils	7.9
	Fruit and vegetable processing	7.11
	Other	7.12
8.	Metallurgical	8.0
	Primary aluminum production	8.1
	Coke production	8.2
	Primary copper smelting	8.3
	Ferroalloy production	8.4
	Iron and steel production	8.5
	Primary lead smelting	8.6
	Zinc smelting	8.7
	Secondary aluminum	8.8
	Secondary copper smelting and alloying	8.9
	Gray iron foundries	8.11
	Secondary lead smelting	8.12
	Secondary magnesium smelting	8.13
	Steel foundries	8.14
	Secondary zinc processing	8.15
	Storage battery production/reclamation	8.16
	Lead oxide and pigment production	8.17
	Miscellaneous lead products	8.18
	Ore crushing and grinding	8.19
	Sintering	8.21
	Other	8.22
9.	Mineral Products Industry	9.0
	Asphalt batching plants	9.1
	Bricks, ceramic, and related clay products	9.2
	Refractories	9.3
	Portland cement manufacturing	9.4
	Cement manufacturing - other than portland	9.5

(continued)

SOURCE TYPE CATEGORIES (continued)

	Source type	Code
	Coal cleaning	9.6
	Coal cleaning (thermal dryer)	9.7
	Glass fiber manufacturing	9.8
	Frit manufacturing	9.9
	Glass manufacturing	9.11
	Gypsum manufacturing	9.12
	Lime manufacturing	9.13
	Mineral wool manufacturing	9.14
	Perlite manufacturing	9.15
	Phosphate rock processing	9.16
	Stone quarrying, sand and gravel processing	9.17
	Taconite ore processing	9.18
	Mining operations	9.19
	Other	9.21
10.	Wood Products	10.0
	Kraft pulp mills	10.1
	Wood pulping other than kraft	10.2
	Hardboard	10.3
	Plywood plants	10.4
	Woodworking	10.5
	Other	10.6
11.	General Manufacturing and Fabrication	11.0
12.	Institutional/Commercial	12.0

APPENDIX C

SUGGESTED PROCESS CATEGORIES

ABSORBER/ADSORPTION
AERATOR

BLASTING
BLOWER
BOILER (coal, oil, etc.)
BURNER

CARBON REGENERATION (activated)
CASTING MACHINE/PROCESS
CATALYST REGENERATION
CHEMICAL PRODUCTION/MANUFACTURING
CLEANER/CLEANING PROCESS
COATER/COATING APPLICATION (includes painting)
COGENERATION
COMBUSTOR/COMBUSTION UNIT
COMPRESSOR
CONDENSER/CONDENSATION UNIT
COOLER
COOLING TOWER
CRUSHER/CRUSHING PROCESS

DEGREASER/DEGREASING PROCESS
DEHYDRATOR/DEHYDRATION PROCESS
DIGESTER
DISTILLATION UNIT
DRYER/DRYING

ELECTROPLATING/PLATING PROCESS
ENGINE, DIESEL
ENGINE, GAS-FIRED
ENGINE, I.C.

ENGINE, MISC.
ENTIRE FACILITY (plant)
EQUIPMENT LEAKS
EVAPORATOR/EVAPORATION PROCESS

FLARE/FLARING
FUGITIVES/FUGITIVE EMISSIONS
FURNACE

GENERATOR/GENERATING UNIT
GRINDER/GRINDING PROCESS

HEATER
HYDRATOR

INCINERATOR/INCINERATION

KILN

LAMINATOR/LAMINATION PROCESS

MANUFACTURING LINE/PROCESS
MATERIAL APPLICATION
MATERIAL BLENDING
MATERIAL TRANSFER/HANDLING
MATERIAL STORAGE (active)
MATERIAL STORAGE (inactive)
MILL/MILLING PROCESS
MIXER/MIXING PROCESS

OVEN

PRINTING PRESS/PRINTING PROCESS
PUMP

REACTOR
REBOILER
RECOVERY UNIT
REGENERATOR
ROADS

SCREEN/SCREENING PROCESS
SCRUBBER/SCRUBBING PROCESS
SEPARATOR
SHREDDER/SHREDDING PROCESS
SPRAY BOOTH
STRIPPER/STRIPPING PROCESS
SYNTHETIC ORGANIC CHEMICAL Mfg. PROCESS - MISC.

TURBINE, GAS-FIRED
TURBINE, OTHER

WASHER/WASHING PROCESS

APPENDIX D

SUGGESTED EMISSION UNITS BY SOURCE CATEGORY CODE

Attached is a list of suggested emission units to be used when submitting information to BLIS. In general, the emission units of processes not listed here should be in units related to the production output. Standardization of emission units would facilitate ranking of emission control requirements on a pollutant specific basis.

BACT/LAER Clearinghouse Source Code	NSPS Title	Suggested Emission Units
1.0	Electric Utility Steam Generators	Lb/MMBTU
1.1	Fossil Fuel-fired Steam Generators	Lb/MMBTU
2.2	Sewage Treatment Plants	Lb/Ton of dry sludge input
2.3	Incinerators	gr/dscf corr to 12% CO_2
3.1	Stationary Gas Turbines	% at 15% O_2
4.1	Metal Coil Sfc. Coating	Kg/l (Lb/Gal) coating applied solids
	Beverage Can Sfc. Coating	Kg/l (Lb/Gal) coating applied solids
4.2	Pressure Sensitive Tape & Label Sfc. Coating	Kg/Kg (Lb/Lb) coating solids applied
	Flexible Vinyl & Urethane Coating & Printing	Kg/Kg (Lb/Lb) ink solids
4.3	Auto & Light Truck Sfc. Coating	Kg/l (Lb/Gal) applied coating solids
4.4	Sfc. Coating of Metal Furniture	Kg/l (Lb/Gal) of coating solids applied
4.6	Industrial Sfc. Coating: Large Appliances	Kg/l (Lb/Gal) of coating solids applied
4.12	Graphic Arts: Rotogravure Printing	% of total mass of VOC solvents & H_2O used
4.16	Petroleum Dry Cleaners	See Note #1
4.19	Industrial Sfc. Coating: Plastic Parts for Business Machines	Kg/l (Lb/Gal) coating solids applied
5.2	Petroleum Refineries - Crackers	Lb/1000 Lb or Lb/MMBTU or % by volume
5.3	Petroleum Refineries - Claus Sulfur Recovery Units	% by volume
5.4	Petroleum Refineries - Flue Gas Combustion	gr/dscf (H_2S)
5.7	Bulk Gasoline Terminals	See Note #1
5.9	Storage Vessels for Petroleum	See Note #1
5.16	Equip. Leaks of VOC in Petroleum Refineries	See Note #1
	Equip. Leaks of VOC from Offshore Gas Processing Plants	See Note #1

BACT/LAER Clearinghouse Source Code	NSPS Title	Suggested Emission Units
6.39	Nitric Acid Plants	Lb/Ton
6.51	Sulfuric Acid Plants	Lb/Ton
6.54	Synthetic Fiber Production Facilities	Kg/Mega-gram (Lb/1000 Lb) solvent feed
6.55	Rubber Tire Mfg. Industry	% of VOC used
6.62	Ammonium Sulfate Mfg.	Lb/Ton ammonium sulfate prod.
	Equip. Leaks of VOC - Synthetic Organic Chemical Mfg. Industry	See Note #1
7.3	Grain Elevators	gr/dscf
7.6	Phosphate Fertilizer Industry	Lb/Ton
8.1	Primary Aluminum Smelters	Lb/Ton
8.3	Primary Copper Smelters	gr/dscf
8.4	Ferroalloy Production Facilities	Lb/MW-H or % (volume basis)
8.5	Iron and Steel Plants	gr/dscf
8.6	Primary Lead Smelters	gr/dscf or % (volume basis)
8.7	Primary Zinc Smelters	gr/dscf or % (volume basis)
8.12	Secondary Lead Smelters	gr/dscf
8.14	Steel Plants	gr/dscf
8.16	Lead Acid Battery Mfg. Plants	gr/dscf or Lb/Ton lead feed
8.22	Secondary Brass, Bronze, & Ingot Plants	gr/dscf
9.1	Hot-Mix Asphalt Plants	gr/dscf
	Asphalt Process & Asphalt Roofing Mfg.	Kg/Mega-gram (Lb/1000 Lb) prod.
9.6/7	Coal Preparation Plants	gr/dscf
9.8	Glass Mfg. Plants	Lb/Ton
	Wool Fiberglass Insulation Mfg. Plants	Lb/Ton glass pulled
9.13	Lime Mfg. Plants	Lb/Ton
9.16	Phosphate Rock Plants	Lb/Ton
9.19	Non-metalic Mineral Processing Plants	grams/dscm (gr/dscf)
9.21	Metalic Mineral Processing Plants	grams/dscm (gr/dscf)
10.1	Kraft Pulp Mills - Recovery Furnace	gr/dscf corr to 8% O_2 or ppm (by volume) corr to 8% O_2
	Kraft Pulp Mills - Smelt Dissolving Tanks	Lb/Ton BLS (dry wt.) or Lb/Ton BLS
	Kraft Pulp Mills - Lime Kiln	gr/dscf corr to 10% O_2 or ppm (by volume) corr to 10% O_2
	Kraft Pulp Mills - Digesters, Brown stock washers, Evaporators, Oxidation, Stripping System	ppm (by volume) corr to 10% O_2

Note #1 Regulations involve process controls and/or modifications. No emission units stated.

APPENDIX E

FORMAT FOR BACT/LAER CLEARINGHOUSE SUBMITTALS AND INSTRUCTIONS FOR COMPLETING BACT/LAER INPUT SUMMARY SHEET

INSTRUCTIONS FOR COMPLETING BACT/LAER CLEARINGHOUSE INPUT SUMMARY SHEET

1. Source Type/Size: Where possible, use one of the categories listed in Appendix B - Detailed Listing of Source Type Codes. If the source you have is not contained in the list of source type codes, list it by its name. Size should indicate the total capacity of the new or modified plant, not just the size of the unit or units covered by the plant, e.g., an 1800 MW power plant is made up of three 600 MW units. The size should be 1800 MW not 600 MW. Whenever possible, use the standardized list of abbreviations (Appendix A - Abbreviations for Process and Emission Limits) for units of measure.

2. Source Code: Enter a source code listed in Appendix B.

3. Company Name/Site Location: Insert name and address of the proposed facility. The address should be the location of the proposed facility not the address of the parent company unless they are the same. City and/or county locations are usually enough, unless there is more than one plant for the company in the same city or county.

4. Determination: Circle "BACT" or "LAER" depending on the type of determination. In some cases both should be circled depending on the status of the pollutants in question. Circle "New" or "Modified," depending on the nature of the permit. If the permit covers a new unit at a new or existing source, it should be marked as "New." If the addition of a new unit to an existing source triggers a new permit for the entire source, then it should be circled "Modified." If the permit is only for a single unit, but the unit was modified, then it should be circled "Modified."

5. Permit Number: This should be the identification number assigned by the agency that issued the permit.

6. Date of Permit Issuance: Specify day, month, and year.

7. Date of Estimated Start-up: Specify day, month, and year. This item should be your best estimate as to when the permitted unit will reach full-scale commercial operation. Other control agencies could use this data to decide if follow-up calls should be made for new information. Reducing the number of follow-up calls to your Agency should reduce your work load.

   Using our automated system and this date, we can supply you with a list of your sources that may give you some follow-up information.

8. Determination Made By: Designate the agency and the person to whom telephone requests should be directed. This should be the person most capable of responding to factual questions about the permit decision. Please include the area code with the phone number.

9. Permit Parameters: List all processes subject to this permit by name (e.g., kiln, boiler) for which a throughput limit, operating limit, emission limit, control strategy, performance or equipment standard has been specified.

   Process name or process equipment should be listed using one of the process categories listed in Appendix C (Detailed Listing of Proposed Process Categories). A descriptor may be added behind the generic category name.

   Boiler, coal-fired, 3 each
   Kiln, 3 each
   Conveyors, coal/limestone
   Furnace, arc
   Boiler, recovery
   Boiler, power
   Engines, gas-fired

10. Throughput Capacity: Indicate the maximum design capacity of the unit. Where possible, use the same units of measure used in the NSPS to describe the size of a source. Wherever possible, use the list of standardized abbreviations for process and emission limits - Appendix A.

11. Pollutant(s) Emitted: An entry should be made for each pollutant or parameter for which a control requirement or other restraint has been specified (PM, SO_2, CO_2, NO_x, opacity, or others). Use a separate line for each entry and identify the pollutant. Use the following standard abbreviations for the pollutants whenever possible:

PM	Particulate Matter
SO_2	Sulfur Dioxide
NO_x	Nitrogen Oxides
CO	Carbon Monoxide
VOC	Volatile Organic Compounds
VE	Visible Emissions
TRS	Total Reduced Sulfur
F	Fluoride
Be	Beryllium
H_2S	Hydrogen Sulfide
Hg	Mercury
VC	Vinyl Chloride

12. BACT/LAER Emission Limit(s): For consistency and ease of comparison list the emission limit or rate in the units of measure listed in Appendix D or those used in AP-42. Wherever possible use the list of standard abbreviations (Appendix A).

If there are two ways of expressing the emission limits or there are two limits the source must meet, these alternate or additional emission limits can be entered as alternate limits in the system and should be designated with an "Alter." on the form.

13. Regulatory Requirements Associated with Limit: Indicate the regulatory requirement that precipitated establishing the limit presented, i.e., Top-down BACT, BACT, LAER, RACT, NSPS, NESHAPS, SIP, NAAQS constraint, internal constraints, or other items. Do not list such items as stack test, design or others. These items generally represent the supporting information that may have been used to document or establish the given limit. Such items should be included in the notes section.

To facilitate the identification of limits the following abbreviations can be used:

TDB = Top-down BACT
B = BACT
L = LAER
N = NSPS
H = NESHAPS
A = Constraint by NAAQS or PSD increment
I = Internal Constraints
S = SIP
R = RACT
U = Unregulated

The following example is given to illustrate how a set of emission limits should be identified. Given:

> A new 250 mm Btu/h coal and chemical waste fired boiler located in an area that is nonattainment for SO_2 and attainment for all other pollutants is being entered into the system. The NO_x limit was determined by ambient air quality constraints that required more control than BACT. Neither CO nor VOC are subject to BACT because of emissions below the PSD cut-off for BACT review. The State has a BACT requirement for CO.

The emission limits for this boiler should be listed as follows:

PM	x lb./MM Btu	B
SO_2	y lb./MM Btu	L
NO_x	z lb./MM Btu	A
VOC	98% control	S
CO	b lb./MM Btu	B

14. Control Equipment or Process Modification Description: Describe control equipment (ESP, fabric filter, etc.), operational modifications, limits on the type and amount of raw materials used, limits on throughput or hours of operation, maintenance requirements, equipment specifications, or other limitations. Information in this section may be supplemented under the "Notes" section.

15. Efficiency %: Enter the overall system efficiency, consisting of capture (hoods, ductwork, etc.) and collection (control device) efficiency. Any breakdown of efficiencies for capture or collection individually should be shown under "Notes."

16. Top-Down BACT Information: If the Top-down BACT method has been used, then three pieces of information are requested: The number of control options examined, the rank of the control option selected, and cost information in terms of cost per unit of production for the option selected. For example, if control Option 2 is selected out of 10 options and Option 2 reduces the NO_x emissions by 2500 tons/year at an annualized capital cost of one million dollars and operating cost of $100,000 per year. The entry for TDB would be:

Number of options considered:	10
Rank of option selected:	2
Cost of the option:	$440/ton NO_x removed

The cost is $1.1 million (1 million plus one hundred thousand) divided by the tons of pollutant removed, 2500 per year. If more information is needed or if a clarification is in order, it should go under "Notes."

17. Notes: This section is for the completion or elaboration of any of the above items where space was a problem. Also, any information that you feel other agencies should know about this determination should appear here. Notes are typically used for the following:

- More than one permit number
- More detail on a particulate process

- More than one contact person
- Further explanation regarding the designation of a source as new or modified
- Further explanation of the emission limit or the support documentation associated with setting the limit (i.e., limit based on design or stack test).

Mail to: BACT/LAER Clearinghouse
ESD, OAQPS, MD-13
RTP, N.C. 27711

BACT/LAER DETERMINATION INPUT SUMMARY

Source Code

Date of This Report

Source Type/Size _____

Company Name/Site Location _____

Determination is *BACT / LAER* for a *NEW / MODIFIED* source
(Circle the appropriate choices)

Date of Permit Issuance: _____

Permit No.: _____

Date of Estimated Start-up: _____

Determination Made By (agency): _____

(Person Directly Knowledgeable About Permit) (Phone)

AIRS Facility Number: _____

Permit Parameters: (list all processes subject to this permit)	Maximum Design Capacity	Pollutant Reg.*	Emission limit(s)	Reg. require. assoc. w/limit **	Control Equipment or Process Modification Description	Effi-ciency %	Top-Down BACT information		
							Number of control options examined	Rank of control option selected	Cost info for control option selected

Notes: _____

* *Use the following abbreviations wherever possible: PM=particulate matter, SO_2=sulfur dioxide, NO_x=nitrogen oxides, CO=carbon monoxide, VOC=volatile organic compounds, VE=visible emission, TRS=total reduced sulfur, F=fluoride, Be=beryllium, H_2S=hydrogen sulfide, Hg=mercury, VC=vinyl chloride.*

** *Please use the following abbrevation: TDB=TOP-DOWN BACT, B=BACT, ONSR=OTHER NEW SOURCE REVIEW (Other BACT not required by PSD regulations), L=LAER, N=NSPS, H=NESHAP, A=NAAQS or PSD increment constraints, S=SIP, R=RACT, U=Unregulated.*

APPENDIX F

INDEX OF CONTROL TECHNOLOGY DETERMINATIONS

INDEX OF CONTROL TECHNOLOGY DETERMINATIONS.

REPORT DATE 06/12/1990

SOURCE TYPE/COMPANY NAME	STATE	PERMIT ISSUED	AGENCY	NAME OF CONTACT	TELEPHONE	APPENDIX H ID NUMBER
SOURCE TYPE -- 1.1 EXTERNAL COMBUSTION - COAL						
A E S THAMES, INC.	CT	08/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0056
A E S THAMES, INC.	CT	08/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0067
85 AL ELEC COOP INC	AL	02/24/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0001
85 ALABAMA POWER CO.	AL	09/10/84	JEFFERSON COUNTY H*	KEN HALL	(205)-933-9110	AL-0023
85 AMALGAMAIZE CO.	AL	11/29/84	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0021
85 AMERICAN LIGNITE PROD. CO.	CA	12/21/83	AMADOR COUNTY APCD	EARL WITHYCOMBE	(916)-862-1233	CA-0048
85 AMERICAN LIGNITE PROD. CO.	CA	01/10/84	EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0048A
APPLIED ENERGY SERVICES - BARBERS POINT*	HI	01/25/90	HAWAII DOH	NOLAN HIRAI	(808)-543-8200	HI-0009
ARCHBALD POWER CORP.	PA	01/16/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0045
85 ARIZONA PUBLIC SERVICE CO., CHOLLA UNIT*	AZ	02/15/78	EPA REGION IX	JIM HANSON	(415)-974-8038	AZ-0003
85 ARKANSAS PWR & LT CO.	AR	03/30/73	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	AR-0001
85 ASSOC. ELECT. COOP., INC.	MO	02/06/78	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	MO-0002
85 B.F. GOODRICH CO.	IL	09/16/82	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0021
85 BASIN ELECTRIC POWER COOP.	ND	01/12/83	NORTH DAKOTA SHD	ROBERT KING	(701)-224-2348	ND-0004
85 BASIN ELECTRIC POWER COOP.	WY	05/14/76	WYOMING AQD	ECKART HAAS	(307)-777-7391	WY-0013
85 BIG RIVERS ELECT.-D.B. WILSON STATION	KY	03/11/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0009
BMCP	CA	06/20/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0158
85 BOARD OF PUBLIC UTILITIES	KS	09/29/76	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0012
85 CAJUN ELECT. POWER COOP.	LA	03/25/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0006
CAMBRIA COGEN, INC.	PA	05/26/89	PENNSYLVANIA BAQC	BRUCE FRY	(412)-645-7100	PA-0062
85 CENTRAL POWER & LIGHT	TX	10/19/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0009
85 CENTRAL STATE UNIVERSITY	OH	07/01/85	DAYTON RAPCA	TIM WILSON	(513)-225-4435	OH-0069
85 CINCINATI GAS & ELECTRIC CO. - EAST BEN*	KY	05/14/82	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0030
85 CITY OF WILKES-BARRE	PA	07/01/80	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0020
CITY OF WYANDOTTE, DEPT. OF MUN. SERV	MI	12/07/87	WYANE CO. APC	PHILIP KURIKESU	(313)-567-0710	MI-0051
COGENERATION NATIONAL CORP.	CA	12/31/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0129
COGENERATION NATIONAL CORP.	CA	12/13/85	SAN JOAQUIN COUNTY*	SEYED SADREDIN	(209)-462-8526	CA-0129A
COGENERATION NATIONAL CORP.	CA	02/25/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0129B
COGENERATION NATIONAL CORP.	CA	12/13/85	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-682-8526	CA-0372
COGENTRIX CAROLINA LEASING CORP.	NC	05/28/86	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0037

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COGENTRIX CAROLINA LEASING CORP.	NC	07/07/86	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0039
COGENTRIX MICHIGAN LEASING CORP.	MI	07/31/87	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0048
85 COGENTRIX OF NORTH CAROLINA, INC.	NC	04/03/84	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0032
85 COGENTRIX OF NORTH CAROLINA, INC.	NC	06/25/84	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0033
85 COGENTRIX OF NORTH CAROLINA, INC.	NC	09/10/84	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0035
COGENTRIX OF ROCKY MOUNT	NC	07/20/89	NORTH CAROLINA DEM	SAMMY AMERSON	(919)-733-3340	NC-0050
COGENTRIX OF VIRGINIA, INC.	VA	06/12/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0034
85 COLORADO UTE-CRAIG UNIT #3	CO	03/27/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0007
85 CONTAINER CORP. OF AM	PA	01/20/81	PHILADELPHIA AMS	THOMAS ELLIOTT, JR.	(215)-686-7893	PA-0030
CORN PRODUCTS	CA	12/16/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0128
CORN PRODUCTS	CA	10/29/85	SAN JOAQUIN COUNTY*	SEYED SADREDIN	(209)-462-8526	CA-0128A
CPC INTERNATIONAL	CA	03/02/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0128B
85 CURTISS-WRIGHT CORP.	NJ	06/13/80	EPA REGION II	STEVE RIVA	(212)-264-8684	NJ-0004
85 DELMARVA POWER & LIGHT	MD	09/30/81	EPA REGION III	VERNON BUTLER	(215)-597-2711	MD-0004
85 DESERET GEN & TRANS, MOON LAKE	UT	02/04/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0006
85 E. KENTUCKY POWER CORP.	KY	08/21/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0003
85 EAST KENTUCKY POWER COOP.	KY	12/02/76	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0018
85 EASTMAN KODAK CO., KODAK PARK DIV.	NY	12/20/82	NEW YORK DEC	FRANK SHATTUCK	(716)-226-2466	NY-0004
EDENSBURG POWER CO.	PA	06/06/88	PENNSYLVANIA BAQC	BRUCE FRY	(412)-645-7100	PA-0049
85 FLORIDA POWER CORP.	FL	01/15/80	FLORIDA DER	BOB KING	(904)-488-1344	FL-0013
FORT DRUM HEATING PLANT	NY	04/01/87	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0014
FORT HOWARD CORP.	WI	09/21/88	WISCONSIN DNR	ALLEN HUBBARD	(608)-266-3450	WI-0041
FOSTER WHEELER POWER	PA	12/29/86	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-4324	PA-0036
85 GRAND HAVEN BOARD OF LT & PWR	MI	03/18/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0004
85 GRAND RIVER DAM AUTHORITY	OK	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	OK-0001
GNF POWER SYSTEMS CO.	CA	01/28/87	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0180
GNF POWER SYSTEMS CO., INC.	CA	02/11/88	BAY AREA AQMD	S. LOPEZ	(415)-771-6000	CA-0282
85 HOLYOKE WATER POWER CO., MT. TOM PWR PL*	MA	10/27/82	MASSACHUSETTS DEQE*	DAVID HONLAND	(617)-727-8640	MA-0005
85 HOUSTON LIGHTING & POWER	TX	10/28/77	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0005
85 HOUSTON LIGHTING & POWER	TX	11/12/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0011
85 IA SOUTHERN UTILITIES (CENTERVILLE, IA.)	IA	12/01/76	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0007
85 IDAHO NAT ENGINEERING LAB.	ID	06/05/81	EPA REGION X	DAVID TETTA	(206)-442-1193	ID-0002
85 INDIANA & MICHIGAN ELEC. CO., ROCKPORT *	IN	10/27/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0023
85 INDIANA STATEWIDE RURAL ELEC. COOP., ME*	IN	06/28/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0022

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85 INDIANAPOLIS POWER & LIGHT CO., PATRIOT*	IN	12/14/79	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0025
85 INTERMOUNTAIN POWER PROJECT	UT	10/17/83	UTAH BAQ	DAVID KAPTA	(801)-533-6108	UT-0009A
85 INTERMOUNTAIN PWR PROJECT-IPP	UT	06/08/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0009
85 IOWA ELECTRIC LIGHT & POWER CO.	IA	10/29/82	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0011
85 IOWA-ILLINOIS GAS & ELECT.	IA	06/16/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0002
J. PAGNOTTI ENTERPRISES	PA	11/01/86	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-4324	PA-0035
85 JACKSONVILLE ELECT. AUTHORITY	FL	01/01/82	FLORIDA DER	BOB KING	(904)-488-1344	FL-0006
85 KANSAS CITY POWER & LIGHT	MO	01/07/77	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	MO-0004
85 KANSAS POWER & LIGHT CO.	KS	03/30/78	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	KS-0010
85 KENTUCKY POWER - CARR'S FAC.	KY	04/18/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0004
85 KENTUCKY UTILITIES - HANCOCK POWER PLANT	KY	04/15/82	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0027
85 LOUISVILLE GAS & ELECT. - TRIMBLE CNTY *	KY	12/27/78	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0025
85 LOUISVILLE GAS & ELECT. - WISE'S LANDIN*	KY	03/01/79	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0024
85 LOWER COLORADO RIVER AUTHORITY	TX	12/22/83	TEXAS ACB	JIM CROCKER	(512)-451-5711	TX-0136
85 MARQUETTE BOARD OF LT & PWR	MI	04/01/80	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0014
85 MICHIGAN SOUTH CENTRAL POWER AGENCY	MI	05/16/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0001
85 MINN. POWER & LIGHT CO., CLAY-BOSWELL	MN	06/16/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	MN-0006
85 MORGANTOWN ENERGY RESEARCH CENTER	WV	09/20/79	EPA REGION III	EILEEN GLEN	(215)-597-8187	WV-0006
MOUNT POSO COGENERATION CO.	CA	01/12/87	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0178
MOUNT POSO COGENERATION CO.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0276
85 MUSCATINE POWER & WATER	IA	01/24/80	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0001
85 NE PUBLIC POWER DIST./GENTLEMAN #2	NE	02/09/77	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	NE-0003
85 NEBRASKA PUBLIC POWER DIST.	NE	12/16/80	NEBRASKA DEC	GENE ROBINSON	(402)-471-2186	NE-0002
85 NEVADA PWR CO.	NV	04/13/81	EPA REGION IX	LARRY BOWERMAN	(415)-974-8213	NV-0001
85 NEW ENGLAND POWER CO., BRAYTON POINT ST*	MA	11/01/80	MASSACHUSETTS DEQE*	VAUGHAN STEEVES	(617)-727-1440	MA-0006
NORTH BRANCH ENERGY PARTNERS LP	PA	09/26/88	PENNSYLVANIA BAQC	BRUCE FRY	(412)-645-7129	PA-0058
NORTHEASTERN POWER CO.	PA	06/27/86	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0044
NORTHEASTERN POWER CO.	PA	06/17/88	PENNSYLVANIA BAQC	MIKE SAFKO	(717)-826-2531	PA-0044A
NORTHERN ENERGY GROUP	NY	12/11/85	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0016
85 NORTHERN INDIANA PUBLIC SERVICE CO.	IN	03/31/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0003
85 NORTHERN STATE POWER CO., SHERBURNE STA	MN	04/25/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	MN-0007
85 NSPS COAL/WATER MIXTURE DEMO PROJECT	OH		PORTSMOUTH	FRANK PHILLIPS	(614)-353-5153	OH-0063
85 NY STATE ELECT. & GAS - CYUGA STATION	NY	06/29/81	EPA REGION II	BARRY TORNICK	(212)-264-9579	NY-0003
85 OKLAHOMA GAS & ELECT. CO.	OK	10/05/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	OK-0003

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85 OKLAHOMA GAS & ELECT. CO.	OK	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	OK-0002
85 PACIFIC POWER & LIGHT	WY	12/01/75	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0012
85 PANORAMA ENERCORP, INC	WA	09/22/81	EPA REGION X	PAUL BOYS	(206)-442-1193	WA-0001
PANTHER CREEK ENERGY	PA	02/17/88	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0042
85 PENNSYLVANIA ELECT. CO.	PA	08/18/81	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0004
85 PLAINS ELECT. GEN & TRANS	NM	05/27/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	NM-0002
85 PLATTE RIVER PWR-RAWHIDE	CO	05/22/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0012
PYROPOWER CORP.	CA	12/01/86	KERN COUNTY APCD	TOM PAXSON	(305)-361-3682	CA-0165
85 RIO BRAVO REFINING CO.	CA	02/28/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0092
RIO BRAVO REFINING CO.	CA	08/19/80	EPA REGION IX	JAMES HANSON	(415)-974-8218	CA-0092A
RIO BRAVO REFINING CO.	CA	10/22/86	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0092B
85 S.C. PUBLIC SERVICE AUTHORITY	SC	12/03/81	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0010
85 SALT RIVER PROJECT CORONADO STATION UNI*	AZ	04/10/78	EPA REGION IX	JIM HANSON	(415)-974-8038	AZ-0004
85 SANDOW STEAM ELECT. STATION	TX	09/20/77	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0007
SCE - BIOGEN POWER PROJECT	CA	04/26/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0120
SCRUBGRASS POWER CORP.	PA	01/18/89	PENNSYLVANIA BAQC	WILLIAM CHARLTON	(814)-724-8530	PA-0057
SHERIDAN COAL CO.	PA	12/01/86	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-4324	PA-0034
85 SIERRA PACIFIC POWER CO.	NV	04/04/78	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	NV-0002
SIGNAL FRACKVILLE ENERGY	PA	12/02/85	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0047
85 SIKESTON BOARD OF MUNICIPAL UTILITIES	MO	07/14/77	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	MO-0003
85 SOUTHWESTERN PUBLIC SERVICE	TX	03/30/78	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0006
85 SUNFLOWER ELECT. COOP., INC. - HAYS, KS.	KS	05/19/80	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	KS-0001
85 SW ELECT. POWER	LA	09/01/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0002
85 SW ELECT. POWER	TX	02/23/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0010
85 SW ELECT. POWER	TX		EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0015
85 SW ELECT. POWER	TX	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0001
85 TACOMA CITY LIGHT	WA	05/11/82	EPA REGION X	DAVID TETTA	(206)-442-1597	WA-0006
85 TAMPA ELECT. CO.	FL	10/15/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0003
TENNESSEE VALLEY AUTHORITY	KY	04/15/86	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0007A
TENNESSEE VALLEY AUTHORITY	KY	12/13/85	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0007B
TENNESSEE VALLEY AUTHORITY	KY	05/04/88	KENTUCKY DAQ	JAMES DILLS	(502)-564-3382	KY-0007C
85 TUCSON ELECT. POWER CO. UNIT #3	AZ	04/11/80	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	AZ-0005
85 TUCSON ELECT. POWER CO. UNITS #1 & 2	AZ	12/21/77	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	AZ-0002
TULTEX CORP.	VA	12/18/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0044

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85 TVA - AFBC PILOT PLANT - SHAWNEE STEAM *	KY	04/14/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0007
85 TVA - PARADISE - DRAKESBORO	KY	06/25/79	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0036
85 U.S. NAVY - PUGET SOUND NAVAL SHIPYARD	WA	09/25/84	PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0014
UNION CAMP	VA	07/01/85	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0033
UNITED DEVELOPMENT GROUP - NIAGARA INC.	NY	09/25/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0030
UTAH POWER & LIGHT CO.	UT	10/01/86	UTAH BAQ	L. MENLOVE	(801)-538-6108	UT-0034
85 UTAH PWR & LT CO-HUNTER STATION	UT	06/02/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0021
85 VIRGINIA POWER	VA	07/27/84	VIRGINIA APCB	JAMES LEHAN	(804)-786-4867	VA-0029
85 WASHINGTON WATER POWER CO.	WA	11/17/82	EPA REGION X	PAUL BOYS	(206)-442-1567	WA-0008
85 WEST TEXAS UTILITIES CO.	TX	05/20/82	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0012
WESTWOOD ENERGY PROPERITES	PA	01/06/86	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0046
WHITE PINE POWER PROJECT	NV	08/06/85	NEVADA DEP	GLEN GENTRY	(702)-885-4670	NV-0010
85 WISCONSIN ELEC. POWER CO., PLEASANT PRA*	WI	08/09/76	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	WI-0030
WISCONSIN ELECTRIC POWER CO.	WI		WISCONSIN DNR	ALLEN HUBBARD	(608)-266-3450	WI-0036
85 WISCONSIN POWER & LIGHT CO., EDGEWATER *	WI	04/26/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	WI-0029
85 WISCONSIN PUBLIC SERVICE CORP., WESTON *	WI	05/11/77	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	WI-0028
WM. H. ZIMMER GENERATING STATION	OH	02/05/87	SOUTHWESTERN OHIO *	THOMAS TUCKER	(513)-251-8777	OH-0145
85 3M CO.	AL	11/29/84	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0022
SOURCE TYPE -- 1.2 EXTERNAL COMBUSTION - OIL						
85 ANGUS PETROTECH	CA	11/29/83	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0069
BERRY HOLDING CO.	CA	10/02/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0113A
85 DELCO MORAINE DIV., GMC	OH	07/01/85	DAYTON RAPCA	AMY WRIGHT	(513)-225-4435	OH-0071
EXETER ENERGY LIMITED PARTNERS	CT	08/28/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0069
EXETER ENERGY LIMITED PARTNERSHIP	CT	08/28/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0074
GEORGIA PACIFIC	OH	11/12/87	SOUTHWESTERN OHIO *	LAWRENCE HARRELL	(513)-251-8777	OH-0094A
GEORGIA-PACIFIC CORP.	OH		SOUTHWEST OHIO APCA	THOMAS TUCKER	(513)-251-8777	OH-0094
GMC-CPC HAMILTON-FAIRFIELD	OH	12/31/86	SOUTHWEST OHIO APCA	LAWRENCE HARRELL	(513)-251-8777	OH-0088
85 HOOKER CHEMICAL & PLASTICS CORP.	MD	07/03/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	MD-0013
85 HOPCO	CA	12/04/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0089
85 HOUSTON LIGHTING & POWER	TX	01/16/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0013
NORTHEAST UTILITIES, NNECO	CT	09/23/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0080

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85 NORTHERN INDIANA PUBLIC SERVICE CO., SC*	IN	08/16/79	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0024
OWENS-ILLINOIS INC.	OH	11/26/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0117
PETRO-LEWIS CORP.	CA	08/07/84	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0116B
UNICAL	CA	12/27/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0125
VIRGINIA DEPT. OF TRANSPORTATION	VA	10/13/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-4867	VA-0090
VIRGINIA DEPT. OF TRANSPORTATION	VA	10/13/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-4867	VA-0091
WISCONSIN TISSUE MILLS, INC.	WI	10/10/88	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0037A
SOURCE TYPE -- 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
85 APPLIED POWER TECHNOLOGY	CA	11/29/83	EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0066
ARKANSAS EASTMAN CO.	AR	07/14/87	ARKANSAS DPC	SUSAN LOHR	(501)-562-7444	AR-0002A
CALCOGEN	CA	04/26/84	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0135
CHEVRON USA, INC.	CA	09/04/87	BAY AREA AQMD	E. LINDER	(415)-771-6000	CA-0284
85 CONSUMERS POWER CO.	MI	06/01/81	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0013
DOUGLAS AIRCRAFT CO.	CA	04/23/87	SOUTH COAST AQMD	TRAN VO	(818)-572-6126	CA-0231
DOW CHEMICAL CO.	MI	02/21/89	MICHIGAN DNR, AQD	RANDAL TELESZ	(517)-373-7023	MI-0109
GENERAL ELECTRIC	AL	10/14/88	ALABAMA DEM	KENNETH BARRETT	(205)-271-7861	AL-0036
GREENLEAF POWER CO.	CA	04/18/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0119
KAISER ALUMINUM & CHEMICAL CORP.	OH	09/24/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-666-4248	OH-0107
85 MOBAY CHEMICAL CORP.	MO	08/16/83	KANSAS CITY AQS	LARRY COLE	(816)-274-2501	MO-0006
NAVAL STATION TREASURE ISLAND	CA	12/19/86	BAY AREA AQMD	BOB MISHINURA	(415)-771-6000	CA-0193
OLS ENERGY	CA	01/30/86	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-0150
OLS ENERGY	CA	02/27/87	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-0150A
REYNOLDS METALS CO.	VA	12/22/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0046
SHELL CA PRODUCTION, INC.	CA	02/06/86	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0112A
85 SOUTHERN NAT. GAS	MS	08/21/81	MISSISSIPPI DNR	DWIGHT MILEY	(601)-354-2550	MS-0003
TRUNKLINE LNG	LA	05/27/87	LOUISIANA AQD, EPA*	KAREN PESSON	(504)-342-1206	LA-0047A
VENTURA COASTAL CORP.	CA	08/31/87	VENTURA APCD	TERRI THOMAS	(805)-654-2849	CA-0234
VENTURA COASTAL CORP.	CA	11/17/88	VENTURA COUNTY APCD	T. THOMAS	(805)-654-2844	CA-0281
VIRGINIA POWER	VA	09/07/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0163
WESTINGHOUSE ELECTRIC CORP.	CA	08/17/88	BAY AREA AQMD	HARI DOSS	(415)-771-6000	CA-0292
WICHITA FALLS ENERGY INVESTMENTS, INC.	TX	06/10/86	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0193

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SOURCE TYPE -- 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
85 AFTON GENERATING CO.	WY	02/15/83	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0003
AUBERRY ENERGY, INC.	CA	04/02/85	FRESNO COUNTY APCD	MIKE TOLLSTRAP	(209)-445-3239	CA-0172
BIO-GEN TORRINGTON PARTNERSHIP	CT		CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0007
BURLINGTON INDUSTRIES	GA	11/13/86	GEORGIA EPD	PAUL IZANT	(404)-656-4867	GA-0020
85 CO-GEN., INC.	ID	03/15/83	EPA REGION X	PAUL BOYS	(206)-442-1193	ID-0001
85 CO-GEN., INC.	ID	03/15/83	IDAHO AQB	CLINT AYER	(208)-334-5360	ID-0001A
COGENERATION MICHIGAN, INC.	MI	09/15/87	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0049
COGENERATION MICHIGAN, INC.	MI	01/16/90	MICHIGAN DNR, AQD	RANDAL TELESZ	(517)-373-7023	MI-0147
85 COLLINS PINE CO.	CA	08/03/84	EPA REGION IX	DAVID SOLOMON	(415)-974-8240	CA-0093
CRAVEN COUNTY WOOD-ENERGY PROJECT	NC	01/24/89	NORTH CAROLINA DEM	SAMMY AMERSON	(919)-733-3340	NC-0046
DECKER ENERGY INTERNATIONAL	VT	01/11/88	VERMONT NR, APCD	LARRY MILLER	(802)-244-8731	VT-0004
DINUBA ENERGY, INC.	CA	03/16/87	TULARE APCD	MARTIN KEAST	(209)-733-6438	CA-0235
ERATH VENEER CORP. OF VA	VA	12/30/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0043
FAIRHAVEN POWER CO.	CA	02/12/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0124
FAIRHAVEN POWER CO.	CA	01/10/85	NORTH COAST UNIFIE*	CHUCK SASSENRATH	(707)-443-3093	CA-0188
GRAYLING GENERATING STATION	MI	03/20/90	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0151
85 HAYFORK COGENERATION PROJECT	CA	12/14/83	NORTH COAST UNITED*	CHUCK SASSENRATH	(707)-443-3093	CA-0070
HILLMAN LIMITED PARTNERS	MI	12/05/89	MICHIGAN DNR, AQD	RANDAL TELESZ	(517)-373-7023	MI-0139
LOUISIANA PACIFIC CORP.	CA	11/06/87	BUTTE COUNTY APCD	JEFFREY MOTT	(916)-538-7383	CA-0261
MARTELL COGENERATION LIMITED PARTNERSHIP	CA	11/30/88	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0272
MCNEIL GENERATING STATION	VT	05/01/80	VERMONT AEC	HAROLD GARABEDIAN	(802)-244-8731	VT-0002
SIERRA PACIFIC INDUSTRIES	CA	05/31/88	EPA REGION IX	TOM ANDREWS	(415)-974-7658	CA-0268
SOLEDAD ENERGY LIMITED PARTNERSHIP	CA	09/30/88	MONTEREY BAY UNIFI*	DAVID CRAFT	(408)-443-1135	CA-0295
SUPERIOR FARMING CO.	CA	02/25/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0141
TAYLOR-RAMSEY CORP.	VA	05/16/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0132
85 TEXAS ELECTRIC COOP.,INC.	TX	02/07/84	TEXAS ACB	JIM CROCKER	(512)-451-5711	TX-0145
ULTRAPOWER - PLACER, INC.	CA	01/02/87	PLACER COUNTY APCD	NOEL BONDERSON	(916)-823-4443	CA-0194
85 ULTRASYSTEMS	CA	01/12/84	NORTH COAST UNITED*	CHUCK SASSENRATH	(707)-443-3093	CA-0077
ULTRASYSTEMS INC.	CA	08/09/85	TUOLUMNE COUNTY AP*	EARL WITHYCOMBE	(916)-862-1233	CA-0118
WESTERN FOREST POWER	CA	07/19/88	MONTEREY BAY UNIFI*	DAVID CRAFT	(408)-443-1135	CA-0294

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HOOD PRESERVERS, INC.	VA	10/21/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0092
SOURCE TYPE -- 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
85 AMES MUNICIPAL POWER PLANT	IA	11/05/79	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0006
85 CITY OF COLUMBUS	OH	10/16/79	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	OH-0045
FILER CITY	MI	06/21/88	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0050A
85 FLORIDA POWER & LIGHT	FL	02/20/80	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0014
GEOPRODUCTS/ZURN-NEPCO	CA	03/11/88	EPA REGION IX	JANET STROMBERG	(415)-974-8218	CA-0265
85 GULF STATES UTILITY	LA	07/24/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0004
HADSON POWER II	VA	11/22/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0165
HADSON POWER 12	VA	10/27/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0164
85 HARNEY ELECT.	OR	08/14/81	EPA REGION X	PAUL BOYS	(206)-442-1193	OR-0001
HOLLY FARMS POULTRY INDUSTRIES, INC.	NC	11/30/87	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0044
HOPEWELL COGENERATION LIMITED PARTNERSH*	VA	07/01/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0141
85 INTERNATIONAL PAPER CO.	TX	02/04/84	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0144
MCNEIL ELECTRIC GEN. STATION	VT	09/15/89	VERMONT ANR, APCD	JOHN PERREAULT	(802)-244-8731	VT-0002A
MECKLENBURG COGENERATION LIMITED PARTNE*	VA	05/09/90	VIRGINIA DAPC	LILLIAN ALEXANDER	(804)-947-6641	VA-0171
MERCK SHARP & DOHME	PA	09/16/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0039
MERCK SHARP & POHME	PA	05/11/88	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0039A
85 MULTITRADE GROUP, INC.	VA	09/26/84	VIRGINIA APCB	TOM CREASY	(804)-786-1433	VA-0028
MULTITRADE OF MARTINSVILLE, INC.	VA	07/24/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0082
P.H. GLATFELLER CO.	PA	02/11/88	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0041
PACIFIC THERMONETICS, INC.	CA	12/10/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0126
85 POWER AUTHORITY STATE OF NEW YORK	NY	02/22/82	EPA REGION II	DENNIS SANTELLA	(212)-264-9628	NY-0005
S.D. WARREN CO.	MI	10/21/86	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0044
85 STONE CONTAINER CORP.	LA	06/02/83	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0042
TEXAS UTILITIES ELECTRIC CO.	TX	03/10/87	TEXAS ACB	JAMES CROCKER	(517)-451-5711	TX-0204
THE DEXTER CORP.	CT	09/29/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0054
THE DEXTER CORP.	CT	09/29/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0055
TONDU ENERGY SYSTEMS, INC.	MI	10/20/87	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0050

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SOURCE TYPE -- 1.6 EXTERNAL COMBUSTION - OTHER						
85 AMERICAN PACKAGING CORP.	PA	12/28/82	PHILADELPHIA AMS	THOMAS ELLIOTT, JR.	(215)-686-7893	PA-0031
85 CALIFORNIA POWER & LIGHT	CA	01/01/84	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0062
COGENTRIX VIRGINIA LEASING CORP.	VA	12/23/86	VIRGINIA APCB	CATHY TAYLOR	(804)-786-7767	VA-0048
85 CONTINENTAL CARBON CO.	TX	11/04/82	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0124
CONTINENTAL ENERGY ASSOC.	PA	07/26/88	PENNSYLVANIA BAQC	MIKE SAFKO	(717)-826-2531	PA-0051
85 HOUSTON LIGHTING & POWER	TX	09/10/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0008
85 IMOTEK, INC.	CA	09/01/83	SACRAMENTO APCD	ROBERT KNIGHT	(916)-366-2107	CA-0071
85 METROPOLITAN SERVICE DISTRICT	OR		OREGON DEQ	LLOYD KOSTOW	(503)-229-5186	OR-0003
85 OCCIDENTAL GEOTHERMAL - OXY #1	CA	05/10/82	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0034
PACIFIC GAS & ELECTRIC CO.	CA	08/29/85	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0181
85 PACIFIC GAS & ELECTRIC CO., GEYSERS UNI*	CA	07/27/82	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0029
SOUTHERN CALIFORNIA EDISON CO.	CA	12/02/86	SOUTH COAST AQMD	BILL BEHJAT	(818)-572-6167	CA-0219
SOUTHERN CALIFORNIA EDISON CO.	CA	02/03/88	EPA REGION IX	JANET STROMBERG	(415)-974-8218	CA-0266
TEXACO CHEMICAL CO.	TX	05/08/86	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0187
85 TEXAS UTILITIES GEN CO.	TX	09/22/77	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0003
85 TEXAS UTILITIES SERVICE, INC.	TX	02/09/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0002
85 TEXAS UTILITIES SERVICE, INC.	TX	01/17/78	EPA REGION VI	JOE WINKLER	(214)-767-1594	TX-0004
THERMAL ENERGY DEVELOPMENT CORP.	CA	12/11/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0255
THERMAL POWER	CA	05/20/85	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0123
85 U.S. SUGAR CORP.	FL	01/11/85	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0034
VALLEY POWER ASSOC.	CA	09/24/84	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0134
VIRGINIA POWER	VA	04/15/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0098
85 WESTCHESTER COUNTY RESOURCE RECOVERY	NY	02/22/82	EPA REGION II	BARRY TORNICK	(212)-264-9579	NY-0008
WHEELABRATOR DELANO ENERGY CO.	CA	05/27/88	KERN CO. APCD	TOM PAXSON	(805)-861-3682	CA-0267
SOURCE TYPE -- 2.1 REFUSE INCINERATION						
ALTERNATIVE FUELS INDUSTRIES	OH	06/17/85	SOUTHWEST OHIO APCA	THOMAS TUCKER	(513)-251-8777	OH-0074
AMERICAN REF FUEL OF SE CONNECTICUT	CT	12/12/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0023
AMERICAN REF-FUEL OF ESSEX COUNTY	NJ	12/11/85	NEW JERSEY DEP	ROBERT YEATES	(609)-292-0418	NJ-0007
AMERICAN REFFUEL	NY	11/06/86	NEW YORK STATE DEC	DICK FORGEA	(518)-457-2044	NY-0018

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85 ARLINGTON/ALEXANDRIA WASTE-TO-ENERGY PLT	VA	10/04/84	VIRGINIA APCB	KATHERINE MILLER	(804)-786-4867	VA-0024
BFI MEDICAL WASTE SYSTEMS, INC.	UT		UTAH BAQ	DAVE KOPTA	(801)-538-6108	UT-0038
BRIDGEPORT RESOURCE RECOVERY FACILITY	CT	02/15/90	CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0010
CE - RESOURCE RECOVERY SYSTEMS	MI	11/09/84	MICHIGAN DNR	RANDAL TELESZ	(517)-373-7023	MI-0039
CHESTER SOLID WASTE ASSOCIATES	PA	09/23/88	PENNSYLVANIA BAQC	THOMAS MCGINLEY	(215)-270-1920	PA-0055
CITY & COUNTY OF HONOLULU, H-POWER	HI	11/19/87	HAWAII DOH	DAVID TUNISON	(808)-548-6410	HI-0004
85 CITY OF CLEBURNE	TX	02/27/85	TEXAS ACB	JAMES RANDALL	(512)-451-5711	TX-0158
CITY OF LONG BEACH	CA	10/23/85	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0183
85 COMMERCE REFUSE-TO-ENERGY	CA	05/08/84	SOUTH COAST AQMD	T. HUNT	(818)-572-6203	CA-0107
CONN. RESOURCE RECOVERY AUTHORITY	CT	03/01/90	CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0005
CONNECTICUT RESOURCES RECOVERY AUTHORITY	CT	09/29/89	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0094
CONTINENTAL THERMAL DESTRUCTION	UT	12/13/89	UTAH BAQ	DAVE KOPTA	(801)-538-6108	UT-0037
DRAVO ENERGY RESOURCES	PA	07/23/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0037
85 DUTCHESS COUNTY RESOURCE RECOVERY	NY	10/14/83	NEW YORK DEC	JAMES HARRINGTON	(518)-457-2018	NY-0012
ENERCAN RESOURCES, INC.	CA	01/08/86	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0184
85 ENERGY ANSWERS CORP.	MA	03/15/82	EPA REGION I	JOHN COURCIER	(617)-223-4448	MA-0002
ENERGY RESOURCES OF HENRICO, INC.	VA	12/29/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0151
ERIE ENERGY RESOURCE, INC.	PA	02/05/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-4324	PA-0033
GLENDON ENERGY CO.	PA	02/05/90	PENNSYLVANIA BAQC	THOMAS MCGINLEY	(215)-270-1920	PA-0070
HENNEPIN ENERGY RESOURCE CO.	MN	01/27/87	MINNESOTA PCA	LOUIS CHAMBERLAIN	(612)-296-7625	MN-0009
85 HOOKER ENERGY CORP.	NY	07/23/81	EPA REGION II	BARRY TORNICK	(212)-264-9579	NY-0002
HUNTSVILLE SOLID WASTE AUTHORITY	AL	10/06/87	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0029
I-95 ENERGY/RESOURCE RECOVERY FACILITY	VA	01/12/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0055
ISLIP RESOURCE RECOVERY AGENCY	NY	11/30/84	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0019
JACKSON COUNTY BOARD OF PUBLIC WORKS	MI	03/18/86	MICHIGAN DNR, AQD	LYNN FIEDLER	(517)-373-7023	MI-0066
KAISER ENGINEERS CORP.	CA	12/31/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0130
85 KATY SEGHERS	UT	02/24/84	UTAH BAQ	DAVID KOPTA	(801)-533-6108	UT-0032
KENT COUNTY DEPT. OF PUBLIC WORKS	MI	09/15/87	MICHIGAN DNR, AQD	RANDAL TELESZ	(517)-373-7023	MI-0090
LANCASTER COUNTY SOLID WASTE MANAGEMENT*	PA	02/22/89	PENNSYLVANIA BAQC	KANUBHAI PATEL	(717)-657-4587	PA-0056
85 MCKAY BAY REFUSE-TO-ENERGY PROJECT	FL	04/25/82	FLORIDA DER	JOHN SVEC	(904)-488-1344	FL-0030
85 MCKAY BAY REFUSE-TO-ENERGY PROJECT	FL	07/02/82	FLORIDA DER	JOHN SVEC	(904)-488-1344	FL-0030A
MID-CONNECTICUT RESOURCE RECOVERY FACIL*	CT	04/18/85	CONNECTICUT DEP	ALFRED CONKLIN	(203)-566-8230	CT-0002
MMR/WALLACE	DE	01/01/84	DELAWARE DNR, DAH	A. MIRZAKHALILI	(302)-323-4542	DE-0007
MONTGOMERY CNTY NORTH & SOUTH REDUCTION*	OH		OHIO REGIONAL APCA	VICTORIA HATHAWAY-*	(513)-225-4438	OH-0080

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85 MUNICIPAL INCINERATOR PULASKI HWY	MD	01/25/80	EPA REGION III	ED VOLLBERG	(215)-597-8990	MD-0002
85 N.E. MARYLAND WASTE DISPOSAL AUTHORITY	MD	09/10/81	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	MD-0005
85 NESHC RESOURCE RECOVERY FACILITY	MA	05/27/82	EPA REGION I	JOHN COURCIER	(617)-223-4448	MA-0004
85 NORFOLK NAVAL SHIPYARD	VA	03/26/84	VIRGINIA APCB	JAMES LEHAN	(804)-786-4867	VA-0026
NORTH COUNTY RESOURCE RECOVERY ASSOC.	CA	11/30/84	SAN DIEGO COUNTY A*	JUDITH LAKE	(619)-565-5908	CA-0132
NORTH COUNTY RESOURCE RECOVERY ASSOC.	CA	04/02/85	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0132A
NRG RECOVERY GROUP	FL	02/19/88	FLORIDA DER, BAR	BARRY ANDREWS	(904)-488-1344	FL-0038
OGDEN MARTIN	CT	10/09/87	CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0008
OGDEN MARTIN SYSTEMS OF BRISTOL	CT	09/09/85	CONNECTICUT DEP	ALFRED CONKLIN	(203)-566-8230	CT-0004
OGDEN MARTIN SYSTEMS OF INDIANAPOLIS	TN	03/24/86	INDIANAPOLIS APCD	DAVID JORDAN	(317)-633-5497	IN-0026
OGDEN MARTIN SYSTEMS OF MARION, INC.	OR	12/19/83	OREGON DEQ	WENDY SIMS	(503)-229-6414	OR-0004
OGDEN MARTIN SYSTEMS OF SAN BERNARDINO	CA	03/29/88	EPA REGION IX	TOM ANDREWS	(415)-974-7658	CA-0264
OGDEN MARTIN SYSTEMS OF TULSA, INC.	OK	03/20/86	TULSA CITY-COUNTY *	JIM VAN SANDT	(918)-744-1000	OK-0021
OGDEN/MARTIN SYSTEMS OF ALEXANDRIA	VA	07/26/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0140
PASCO COUNTY	FL	09/22/88	FLORIDA DER, BAR	BARRY ANDREWS	(904)-488-1344	FL-0039
PFIZER, INC.	CT	01/08/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0024
PREFERRED REDUCTION SERVICES, INC.	UT	05/19/89	UTAH BAQ	DAVE KOPTA	(801)-558-6108	UT-0035
85 PUBLIC WORKS & UTILITIES	FL	01/27/84	FLORIDA DER	BOB KING	(904)-488-1344	FL-0033
QUONSET POINT RESOURCE RECOVERY FACILITY	RI	10/04/89	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0007
85 REDDY CREEK IMPROVEMENT DIST	FL	02/11/81	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0007
85 REFUSE FUELS, INC.	MA	03/23/81	EPA REGION I	JOHN COURCIER	(617)-223-4448	MA-0001
REFUSE INCINERATION	NY	01/31/86	NEW YORK STATE DEC	DICK FORGEA	(518)-457-2044	NY-0017
85 RESOURCE RECOVERY DEVELOPMENT AUTHORITY*	GA	04/05/84	GEORGIA EPD	PAUL IZANT	(404)-656-4867	GA-0017
85 RESOURCES AUTHORITY	TN	08/01/80	TENNESSEE APCD	MERVAT AHMED	(615)-741-3651	TN-0012
SAN JUAN RESOURCE RECOVERY FACILITY	PR	09/25/89	EPA REGION II	HARISH PATEL	(212)-264-6683	PR-0001
SIGNAL BROOKLYN	NY		EPA REGION II	PAUL KAHN	(212)-264-6674	NY-0020
SIGNAL ENVIRONMENTAL SERVICES	NH	12/09/87	NEW HAMPSHIRE ARD/*	JAMES MARSTON	(603)-271-1370	NH-0002
SOUTH BROWARD COUNTY RESOURCE RECOVERY *	FL	05/15/87	EPA REGION IV & FL*	MICHAEL BRANDON	(404)-347-2864	FL-0037
STANISLAUS WASTE ENERGY CO.	CA	08/11/86	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0185
TRI-CITIES RESOURCE RECOVERY	CA	12/03/85	BAY AREA AQMD	BRIAN BATEMAN	(415)-771-6000	CA-0154
VICON RECOVERY SYSTEMS	NH	05/22/87	NEW HAMPSHIRE ARD/*	JAMES MARSTON	(603)-271-1370	NH-0001
85 VICON RECOVERY SYSTEMS	VT	03/20/84	ENVIRONMENTAL CONS*	LARRY MILLER	(802)-828-3395	VT-0003
VICON RECOVERY SYSTEMS	VT	09/11/86	VERMONT NR, APCD	HAROLD GARABEDIAN	(802)-244-8731	VT-0003A
WALLINGFORD R.R. ASSOC, L.P.	CT	12/05/89	CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0006

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WEST PALM BEACH SOLID WASTE RESOURCE RE*	FL	12/16/86	EPA REGION IV & FL*	MICHAEL BRANDON	(404)-347-2864	FL-0036
YORK COUNTY SOLID WASTE & REFUSE AUTHOR*	PA	05/13/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-4324	PA-0032
SOURCE TYPE -- 2.2 SEWAGE SLUDGE INCINERATION						
85 CITY OF L.A., HYPERION, BUREAU OF ENGIN*	CA	09/30/82	EPA REGION IX	RICK SUGAREK	(415)-974-8224	CA-0033
85 COUNTY SANITATION DISTRICTS OF L.A. COU*	CA	02/13/84	EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0033A
MATTABASSETT DISTRICT	CT	09/29/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0046
MILL CREEK TREATMENT PLANT - MSD	OH	12/31/86	SOUTHWEST OHIO APCA	PEG GROEBER	(513)-251-8777	OH-0087
SOURCE TYPE -- 2.3 OTHER SOLID WASTE DISPOSAL						
AQUATIC SYSTEMS, INC.	MI		MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0074
ATLANTIC ELECTRIC REBUILDERS	VA	02/23/88	VIRGINIA SAPCB	CHARLES HOLMES	(804)-786-6079	VA-0109
BFI OF OHIO & MICHIGAN, INC.	OH	04/27/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0155
BROWNING-FERRIS IND. OF OHIO/MICHIGAN I*	OH	11/26/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0111
85 CREMATION SERVICES, INC.	OH		CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0055
85 DELAWARE SOLID WASTE AUTHORITY	DE	03/14/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	DE-0003
85 DELAWARE SOLID WASTE II	DE	03/14/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	DE-0003A
EXETER ENERGY LIMITED PARTNERS	CT	06/22/89	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0029
85 GABRIEL POWER CO.	CA	04/18/84	FRESNO COUNTY APCD	C.E. MASKALL	(209)-445-3258	CA-0099
INCENDERE, INC.	VA	02/26/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0115
85 LUBBOCK FEEDLOTS, INC.	TX	02/16/83	TEXAS ACB	RALPH BONLER	(512)-451-5711	TX-0119
MERCER VAULT CO.	VA	11/25/86	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0049
METROPOLITAN FUNERAL SERVICES, INC.	VA	03/31/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0118
NEA MESQUITE POWER	CA	07/01/85	IMPERIAL COUNTY AP*	HARRY DILLON	(619)-339-4650	CA-0280
P. H. GLATFELTER CO.	WI	01/09/90	WISCONSIN DNR	PAUL YEUNG	(608)-266-0672	WI-0051
85 RACK PROCESSING CO.	OH		DAYTON RAPCA	DONNA GORBY-LEE	(513)-225-5926	OH-0072
THE ENSIGN-BICKFORD CO.	CT	04/12/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0050
THE LANE CO.	VA	07/23/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0081
TOLEDO CREMATION SEVICES	OH		TOLEDO ESD	JEFFREY THADDLE	(419)-693-0350	OH-0182
85 WATSON ENERGY SYS, INC.	CA	01/03/80	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0021

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WESTERN POWER GROUP	CA	11/21/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0121
SOURCE TYPE -- 3.1 NATURAL GAS TURBINES						
ADA COGENERATION	MI	06/21/88	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0082
AES PLACERITA, INC.	CA	03/10/86	SOUTH COAST AQMD	ROBERT PEASE	(818)-572-6174	CA-0221
AES PLACERITA, INC.	CA	07/02/87	SOUTH COAST AQMD	ROBERT PEASE	(818)-572-6174	CA-0221A
AES PLACERITA, INC.	CA	07/02/87	SOUTH COAST AQMD	ROBERT PEASE	(818)-572-6174	CA-0221B
ALASKA ELECTRICAL GENERATION & TRANSMIS*	AK	03/18/87	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0012
ALASKA ELECTRICAL GENERATION & TRANSMIS*	AK	03/29/85	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0018
85 AMCO CHEMICALS CORP.	TX	03/01/84	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0149
AMTRAK	PA	10/12/88	PHILADELPHIA AMS	THOMAS HUYNH	(215)-875-5632	PA-0052
85 ANCHORAGE MUNICIPAL LIGHT & POWER	AK	10/15/84	ALASKA DEC	DAVE ESTES	(907)-465-2666	AK-0008
85 APPLIED ENERGY SERVICES	LA		LAQD/EPA REGION VI	NAN KILLEEN	(504)-342-8940	LA-0053
ARROWHEAD COGENERATION CO.	VT	12/20/89	VERMONT ANR, APCD	JOHN PERREAULT	(802)-244-8731	VT-0005
BADGER CREEK LIMITED	CA	10/30/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0320
BAF ENERGY	CA	07/08/87	MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0249
BAF ENERGY	CA	10/26/87	MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0249A
85 BASF WYANDOTTE CO.	LA	09/13/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0054
CAPITOL DISTRICT ENERGY CENTER	CT	10/23/89	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0025
CAPITOL DISTRICT ENERGY CENTER	CT	10/28/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0026
85 CARDINAL COGEN	CA	06/29/83	EPA REGION IX	RICK SUGAREK	(415)-974-7631	CA-0084
CCF-1	CT	05/18/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0031
CHAMPION INTERNATIONAL	AL	11/30/88	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0040
CHAMPION INTERNATIONAL CORP.	TX	03/05/85	TEXAS ACB	J. CUNNINGHAM	(512)-451-5711	TX-0178
CHEVRON, U.S.A.	CA	07/22/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0110
85 CHUGACH ELECTRIC ASSOCIATION, UNIT #4	AK	08/06/82	EPA REGION X	PAUL BOYS	(206)-442-1567	AK-0005
CIBA-GEIGY CORP.	NJ	01/03/85	NEW JERSEY DEP	THOMAS MICAI	(609)-984-3033	NJ-0006
CIMARRON CHEMICAL INC.	CO	08/01/89	COLORADO APC	CATHY RHODES	(303)-331-8593	CO-0015
CITY OF ANAHEIM GAS TURBINE PROJECT	CA	09/15/89	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0335
CITY OF SANTA CLARA	CA	01/05/87	BAY AREA AQMD	ELLEN LINDER	(415)-771-6000	CA-0192
COGEN TECHNOLOGIES	NJ	06/03/87	NEW JERSEY DEP	WILLIAM KUEHNE	(609)-292-6716	NJ-0008
85 COLORADO INTERSTATE GAS	KS	10/19/82	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0013

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COMBINED ENERGY RESOURCES	CA	02/26/88	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0179
COMBINED ENERGY RESOURCES	CA	02/26/88	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0179A
85 CROWN ZELLERBACH, INC.	CA	03/01/82	BAY AREA AQMD	DOUG WOLF	(415)-771-6000	CA-0044
DELMARVA POWER	DE	08/23/88	DELAWARE DNR, DAH	J. CUGNINI	(302)-736-4791	DE-0006
DOUBLE 'C' LIMITED	CA	11/04/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0163
85 DOW CHEMICAL, USA	LA	11/14/83	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0011A
DOWNTOWN COGENERATION ASSOC.	CT	08/19/87	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0027
EMPIRE ENERGY - NIAGARA COGENERATION CO.	NY	05/02/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0038
ENERGY RESERVE, INC.	CA	10/04/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0115
85 EXPLORER PIPELINE CO.	TX	06/20/84	TEXAS ACB	R. HAMILTON	(512)-451-5711	TX-0150
FARMLAND INDUSTRIES, INC.	TX	02/05/86	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0183
FORMOSA PLASTIC CORP.	TX	05/29/86	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0048A
FULTON COGENERATION ASSOCIATES	NY	01/29/90	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0039
85 GETTY OIL CO.	CA	03/29/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0109
85 GETTY OIL, KERN RIVER COGENERATION PROJ*	CA	11/03/83	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0063
GILROY ENERGY CO.	CA	08/01/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0122
GREAT LAKES GAS TRANSMISSION	MI	02/16/88	MICHIGAN DNR, AQD	LINDA HARDELL	(517)-373-7023	MI-0053
85 IBM COGENERATION PROJECT	CA	12/01/84	BAY AREA AQMD	VICTOR REYES	(415)-771-6000	CA-0105
INDEC/OSWEGO HILL COGENERATION	NY	02/07/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0029
INDECK - YERKS ENERGY SERVICES, INC.	NY	11/04/88	NEW YORK STATE DEC	JAMES HARRINGTON	(513)-457-2044	NY-0031
JMC SELKIRK, INC.	NY	11/21/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0040
KAMINE CARTHAGE	NY	07/01/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0026
KAMINE SOUTH GLENS FALLS	NY	09/01/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0022
KAMINE SYRACUSE COGENERATION CO.	NY	09/01/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0033
KERN ENERGY CORP.	CA	04/18/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0136
KERN FRONT LIMITED	CA	11/04/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0164
85 KISSIMMEE UTILITIES	FL	03/30/84	FLORIDA DER	TERESA HERON	(904)-488-1344	FL-0029A
L & J ENERGY SYSTEM COGENERATION	NY	01/15/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0032
LONG ISLAND LIGHTING CO.	NY	11/01/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0024
MEGAN-RACINE ASSOCIATES, INC.	NY	03/06/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0037
MIDLAND COGENERATION VENTURE	MI	02/16/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0054
MIDWAY - SUNSET PROJECT	CA	01/06/87	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0177
MIDWAY-SUNSET COGENERATION CO.	CA	01/27/88	EPA REGION IX	SHIRLEY RIVERA	(415)-974-7043	CA-0262
MOBIL EXPLORATION & PRODUCING US, INC.	CA	09/27/88	MONTEREY BAY UNIFI*	F. THOITS	(408)-722-7879	CA-0293

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MOBIL OIL	CA	09/27/88	MONTEREY BAY UNIFI*	F. THOITS	(408)-443-1135	CA-0297
MOJAVE COGENERATION CO.	CA	01/12/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0273
MOJAVE COGENERATION CO., L.P.	CA		EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0274
MONARCH COGENERATION	CA	04/18/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0289
MONARCH COGENERATION	CA	04/18/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0288
MORAN POWER, INC.	CA	04/18/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0138
85 NEVADA PWR CO., CLARK STATION UNIT #7	NV	10/01/79	EPA REGION IX	JIM HANSON	(415)-974-8038	NV-0003
85 NEVADA PWR CO., CLARK STATION UNIT #8	NV	09/11/80	EPA REGION IX	LARRY BOHERMAN	(415)-974-8213	NV-0005
NORTHERN CALIFORNIA POWER	CA	04/01/85	MENDOCINO COUNTY A*	R. SWAN	(707)-463-4391	CA-0139
85 NORTHERN CALIFORNIA POWER AGENCY	CA	09/05/84	PLACER COUNTY APCD	KEN SELOVER	(916)-823-4443	CA-0095
85 NORTHERN NATURAL GAS	KS	03/12/82	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0015
O'BRIAN CALIFORNIA COGEN II, LIMITED	CA	01/04/90	MONTEREY BAY UNIFI*	DAVID CRAFT	(408)-443-1135	CA-0318
O'BRIEN COGENERATION	CT	08/08/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0022
O'BRIEN ENERGY SYSTEMS/MERCHANTS REFIRG*	CA	12/30/86	MONTEREY BAY APCD	DAVID CRAFT	(408)-443-1135	CA-0189
OCEAN STATE POWER	RI	12/13/88	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0004
ONEIDA COGENERATION FACILITY	NY	02/26/90	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0036
ORLANDO UTILITIES COMMISSION	FL	09/01/88	FLORIDA DER, BAR	BARRY ANDREWS	(904)-488-1344	FL-0042
PACIFIC GAS TRANSMISSION CO.	OR	05/19/87	OREGON DEQ	WENDY SIMS	(503)-229-6414	OR-0006
PACIFIC THERMONETICS, INC.	CA	04/06/89	EPA REGION IX	PETER FICKENSCHER	(415)-974-8226	CA-0298
PANDA-ROSEMARY CORP.	NC	09/06/89	NORTH CAROLINA DEM	SAMMY AMERSON	(919)-733-3340	NC-0051
85 PANHANDLE EAST. PIPE LINE CO.	KS	11/18/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0016
PAWTUCKET POWER	RI	01/30/89	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0008
85 PETRO-TEX CHEMICAL CORP.	TX	12/21/82	TEXAS ACB	JIMMY RANDALL	(512)-451-5711	TX-0130
PG & E, STATION T	CA	08/25/86	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0162
POWER DEVELOPMENT CO.	CA	06/22/87	SOUTH COAST AQMD	WILLIAN THOMPSON	(818)-572-6185	CA-0230
PROCTOR & GAMBLE	CA	06/07/85	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0067
85 PRUDHOE BAY CONSORTIUM	AK	09/29/81	EPA REGION X	DAVID TETTA	(206)-442-1193	AK-0004
85 PUGET SOUND POWER & LIGHT	WA	08/23/82	EPA REGION X	PAUL BOYS	(206)-442-1567	WA-0007
RICHMOND POWER ENTERPRISE PARTNERSHIP	VA	12/12/89	VIRGINIA DAPC	ART ESCOBAR	(804)-786-6079	VA-0161
SAN JOAQUIN COGEN LIMITED	CA	06/19/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0251
SHELL CALIFORNIA PRODUCTION CO.	CA	04/30/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0112
SIERRA LTD.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0159
85 SIMPSON COGENERATION PROJECT	CA	01/06/84	SOUTH COAST AQMD	BRIAN YEH	(818)-572-6256	CA-0098
SOUTHEAST ENERGY, INC.	CA	04/18/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0137

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85 SOUTHERN CALIF. EDISON CO.	CA	04/25/83	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0047
SUNLAW/INDUSTRIAL PARK 2	CA	06/28/85	SOUTH COAST AQMD	BOB PEASE	(818)-572-6174	CA-0147
85 SN GAS STORAGE CO., PANHANDLE EAST. PIP*	KS	12/11/80	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0005
SYCAMORE COGENERATION CO.	CA	03/06/87	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0196
TBG/GRUMMAN	NY	03/10/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0013
TEXACO-YOKUM COGENERATION PROJECT	CA	11/01/88	MONTEREY BAY UNIFI*	F. THOITS	(408)-443-1135	CA-0296
85 TEXAS EASTERN TRANSMISSION CO.	PA	07/07/82	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0027
TEXAS GAS TRANSMISSION CORP.	KY	02/26/88	KENTUCKY DAQ	JAMES DILLS	(502)-564-3382	KY-0048
85 TEXAS GULF CHEMICALS CO.	TX	06/11/84	TEXAS ACB	J. RANDALL	(512)-451-5711	TX-0151
85 TEXAS PETRO CHEMICALS CORP.	TX	06/08/84	TEXAS ACB	J. RANDALL	(512)-451-5711	TX-0152
85 TOSCO CORP.	CA	12/13/83	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0046B
TRIGEN	NY	07/01/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0027
TROPICANA PRODUCTS, INC.	FL	05/30/89	FLORIDA DER, BAR	BARRY ANDRENS	(904)-488-1344	FL-0043
U.S. BORAX & CHEMICAL CORP.	CA	02/20/87	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0186
UNION COGENERATION	CA	01/17/86	BAY AREA AQMD	STEVE HILL	(415)-771-6000	CA-0155
UNIVERSITY CO-GENERATION LTD., 1983-I	CA	03/21/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0064
85 VULCAN MATERIALS CO.	KS	07/23/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0009
WESTERN POWER SYSTEM, INC.	CA	03/15/86	FRESNO COUNTY APCD	SIMEON BUGAY	(209)-443-3239	CA-0167
WILLAMETTE INDUSTRIES	CA	04/26/85	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-0144
WITCO CHEMICAL CORP.	CA	12/19/84	EPA REGION IX	JIM HANSON	(415)-974-8218	CA-0111A
SOURCE TYPE -- 3.2 NATURAL GAS COMPRESSORS						
85 ALGONQUIN GAS TRANSMISSION CO.	CT	03/05/82	EPA REGION I	JOHN COURCIER	(617)-223-4448	CT-0001
ANR PRODUCTION CO.	VA	03/03/88	VIRGINIA SAPCB	JAMES LEHAN	(804)-786-5783	VA-0107
85 ANR STORAGE CO.	MI	04/01/80	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0015
85 CO INTERSTATE GAS, CHEYENNE	CO	09/12/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0001
85 CO INTERSTATE GAS, DEERTRAIL	CO	10/24/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0002
85 CO INTERSTATE GAS, FLANK	CO	10/24/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0003
85 CO INTERSTATE GAS, KIT CARSON	CO	09/12/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0004
85 CO INTERSTATE GAS, TOTEM/LONG	CO	09/12/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0005
85 CO INTERSTATE GAS, WATKINS	CO	09/12/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0006
85 CONSOLIDATED GAS SUPPLY CORP.	WV	09/14/81	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	WV-0001

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CONSOLIDATED GAS TRANSMISSION CORP.	PA	05/10/88	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0048
85 EL PASO NATURAL GAS CO., WASHINGTON RAN*	NM	05/14/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0006
85 ENSERCH EXPLORATION CO.	TX	12/28/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0133
85 GETTY OIL CO.	TX	10/12/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0101
85 LIQUID ENERGY CORP.	TX	11/10/82	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0128
85 LLANO, INC.	NM	06/22/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0009
85 MICHIGAN WISCONSIN PIPE LINE CO.	MI	11/01/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0016
NATIONAL FUEL GAS SUPPLY CORP.	PA	02/01/88	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0043
NATIONAL FUEL GAS SUPPLY CORP.	PA	06/13/89	PENNSYLVANIA BAQC	RICHARD MAXWELL	(717)-327-3637	PA-0063
NATURAL GAS PIPELINE CO.	IL	03/01/89	ILLINOIS EPA	C. ROMAINE	(217)-782-2113	IL-0043
NORTHERN NATURAL GAS	IA	02/04/86	EPA REGION VII	JON KNODEL	(913)-551-7020	IA-0020
85 PANHANDLE EAST. PIPE LINE CO.	KS	07/28/80	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0002
85 PANHANDLE EAST. PIPE LINE CO., FRED.	CO	11/25/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0010
85 PANHANDLE EAST., FT. LUPTON	CO	05/29/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0011
85 PHILLIPS PETROLEUM CO.	TX	12/15/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0125
85 SANTA FE ENERGY	CA	12/02/82	VENTURA COUNTY	KEITH DUVAL	(805)-654-2664	CA-0073
SHELL CALIFORNIA PRODUCTION	CA	12/02/85	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-00788
SHELL CALIFORNIA PRODUCTION CO.	CA	11/14/84	SOUTH COAST AQMD	VIJI SADASIVAN	(818)-572-6214	CA-0260
85 SHELL CALIFORNIA PRODUCTION, INC., BELL*	CA	05/29/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0079
85 SOUTHERN NAT. GAS	AL	01/29/80	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0011
85 SOUTHERN NAT. GAS	AL	06/04/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0012
85 SOUTHERN NAT. GAS	AL	06/04/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0013
SOUTHERN NATURAL GAS CO.	AL	02/19/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0012A
85 TENNESSEE GAS PIPELINE CO.	PA	03/01/83	PENNSYLVANIA BAQ, *	WILLIAM CHARLTON	(814)-724-8530	PA-0028
85 TRANSCONTINENTAL GAS PIPELINE CORP.	LA	10/14/83	LAQD/EPA REGION VI	HARENDRA RAOL	(504)-342-8940	LA-0043
85 TRANSWESTERN PIPELINE CO., BITTER LAKE *	NM	09/23/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0013A
85 TRANSWESTERN PIPELINE CO., BITTER LAKE *	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0013
85 TRANSWESTERN PIPELINE CO., ISLER NO. 1 *	NM	05/08/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0014
85 TRANSWESTERN PIPELINE CO., KEMNITZ STAT*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0012
85 TRANSWESTERN PIPELINE CO., MALJAMAR STA*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0011
85 TRANSWESTERN PIPELINE CO., RED BLUFF ST*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0010
85 TRANSWESTERN PIPELINE CO., RED BLUFF ST*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0010A
85 TRANSWESTERN PIPELINE CO., RED BLUFF ST*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0010B
85 TRANSWESTERN PIPELINE CO., RED BLUFF ST*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0010C

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85 TRANSWESTERN PIPELINE CO., RED BLUFF ST*	NM	05/03/82	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0010D
85 VALERO TRANSMISSION CO.	TX	09/09/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0104
85 WESTAR TRANSMISSION CO.	TX	12/07/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0134
WESTERN GAS PROCESSORS, LTD.	ND	09/11/84	NORTH DAKOTA SHD	GARY WELBLING	(701)-224-2348	ND-0009
XIOX CORP.	PA	10/31/88	PENNSYLVANIA BAQC	WILLIAM CHARLTON	(412)-645-7100	PA-0053
SOURCE TYPE -- 3.3 OTHER INTERNAL COMBUSTION						
85 AMERICAN COGENERATION CO.	CA	12/28/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0090
AMERICAN COGENERATION CORP.	CA	09/12/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0090A
AMERICAN COGENERATION TECHNOLOGY	CA	09/16/85	MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0148
85 ARGO PETROLEUM, FERNDALE LEASE	CA	09/30/83	VENTURA COUNTY	KEITH DUVAL	(805)-654-2664	CA-0074
85 CAJUN ELECT. POWER COOP.	LA	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0001
CAROLINA COGENERATION CO., INC.	NC	07/11/86	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0038
CITIZENS UTILITIES CO.	HI	09/19/89	HAWAII DOH	TYLER SUGIHARA	(808)-543-8200	HI-0007
85 CITY OF AUGUSTA	KS	05/29/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0007
85 CITY OF BELOIT	KS	05/26/82	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0014
85 CITY OF KINGMAN	KS	03/01/83	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0017
85 CITY OF OTTAWA	KS	12/02/80	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	KS-0004
CITY OF VENTURA WASTEWATER TREATMENT PL*	CA	12/31/86	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-0190
COGENERATION PARTNERS OF AMERICA	OH	04/06/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0157
COGENERATION RESOURCE, INC.	CA	11/25/87	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0197
85 EMPIRE DIST. ELECT. CO.	MO	01/07/81	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	MO-0001
85 EXXON CORP.	TX	01/29/85	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0162
85 FLORIDA POWER	FL	01/21/81	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0020
GENERAL MOTORS CORP., PROVING GROUNDS	MI	03/14/84	MICHIGAN DNR	KENNETH TERRY	(517)-373-7023	MI-0026A
GENSTAR GAS RECOVERY SYSTEMS	CA	08/29/85	BAY AREA AQMD	CRAIG ULLERY	(415)-771-6000	CA-0151
GREENS CREEK MINING CO.	AK	09/10/87	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0019
GSF ENERGY, INC.	CA	11/13/86	SOUTH COAST AQMD	TED KOWALCZYK	(818)-572-6186	CA-0209
85 GULF STATES UTILITY	LA	01/30/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0005
85 GULF STATES UTILITY	LA	12/22/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0003
HAWAII ELECTRIC LIGHT CO., INC.	HI	11/17/87	HAWAII DOH	NOLAN HIRAI	(808)-548-6410	HI-0002A
HAWAII ELECTRIC LIGHT CO., INC.	HI	06/29/89	HAWAII DOH	NOLAN HIRAI	(808)-548-6410	HI-0006

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HAWAIIAN ELECTRIC	HI	05/08/84	EPA REGION IX	JIM HANSON	(415)-974-8218	HI-0002
85 HOFFMANN-LAROCHE, INC.	NJ	08/17/81	EPA REGION II	LARRY KARAS	(212)-264-9538	NJ-0003
KALAELOE PARTNERS, L.P.	HI	03/09/90	HAWAII DOH	TYLER SUGIHARA	(808)-543-8200	HI-0010
KEY WEST ELECTRIC SYSTEM	FL	06/05/89	FLORIDA DER, BAR	BARRY ANDREWS	(904)-488-1344	FL-0040
85 KILN-GAS R & D INC.	IL		ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0019
LAJET ENERGY CO.	CA	07/17/86	SAN DIEGO COUNTY A*	CRAIG ANDERSON	(619)-694-3318	CA-0284
LEHI COGENERATION ASSOCIATES	UT	10/22/87	UTAH BAQ	DAVE KOPTA	(801)-538-6108	UT-0036
MAUI ELECTRIC CO., INC	HI	11/17/87	HAWAII DOH	WILFRED NAGAMINE	(808)-543-8200	HI-0003
MAUI ELECTRIC CO., LTD.	HI	12/30/89	HAWAII DOH	WILFRED NAGAMINE	(808)-543-8200	HI-0008
MAUI PINEAPPLE CO., LTD.	HI	05/17/88	HAWAII DOH	TYLER SUGIHARA	(808)-543-8200	HI-0005
85 NEVADA PWR CO./REID GARDNER STATION	NV	01/03/80	EPA REGION IX	JIM HANSON	(415)-974-8038	NV-0004
NORTHEAST LANDFILL POWER	RI	12/12/89	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0005
85 ORGANIC FUEL PRODUCTION, INC.	TX	02/16/83	TEXAS ACB	GARY MALLIN	(512)-451-5711	TX-0113
85 P G & E - LOS MEDANOS COMPRESSORS	CA	01/08/81	BAY AREA AQMD	JOHN LAIRD	(415)-771-6000	CA-0106
85 PACIFIC ENERGY RESOURCES	CA	11/14/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0086
PACIFIC LIGHTING ENERGY	CA	03/01/85	BAY AREA AQMD	CRAIG ULLERY	(415)-771-6000	CA-0103A
85 PACIFIC LIGHTING ENERGY SYSTEMS	Ca	01/28/85	MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0103
POPPY RIDGE PARTNERS	CA	09/16/86	SACRAMENTO COUNTY *	A. KENNARD	(916)-366-2107	CA-0175
85 PRUDHOE BAY CONSORTIUM	AK	12/17/80	EPA REGION X	PAUL BOYS	(206)-442-1193	AK-0003
PH VENTURES	FL	05/12/88	FLORIDA DER, BAR	BARRY ANDREWS	(904)-488-1344	FL-0041
85 SANTA CRUZ COGENERATION ASSOC.	CA	07/23/84	MONTEREY BAY UNIFI*	B. NISHIMURA	(408)-443-1135	CA-0101
85 SEA WORLD, INC.	CA	06/11/82	SAN DIEGO APCD	GUS ANDERSON	(619)-565-3925	CA-0042
85 SEA WORLD, INC.	CA	05/12/83	SAN DIEGO APCD	GUS ANDERSON	(619)-565-3925	CA-0042A
85 SEBRING UTILITIES COMMISSION	FL	04/03/81	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0025
SF SOUTHEAST TREATMENT PLANT	CA	05/01/85	BAY AREA AQMD	STEVE HILL	(415)-771-6000	CA-0171
85 SHELL OIL CO.	TX	03/27/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0030
85 SOLEDAD COGENERATION ASSOC.	CA	03/05/84	MONTEREY BAY UNIFI*	B. NISHIMURA	(408)-443-1135	CA-0102
SOUTHERN CALIFORNIA GAS CO.	CA	11/03/86	SOUTH COAST AQMD	KIEN HUYNH	(818)-572-6360	CA-0215
STATE OF UTAH NATURAL RESOURCES	UT	09/01/86	UTAH BAQ	L. MEULUVE	(801)-538-6108	UT-0033
THE WORCESTER CO.	RI	09/27/89	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0006
THERMOPOWER & ELECTRIC	CO	01/06/88	COLORADO DEH	CATHY RHODES	(303)-331-8593	CO-0014
85 TRENTON DISTRICT ENERGY CO.	NJ	10/29/81	EPA REGION II	LARRY KARAS	(212)-264-9538	NJ-0002
TRICOUNTY SUN ENERGY SHERATON HOTEL	CA	08/07/86	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2845	CA-0191
WITCO CHEMICAL CORP.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0111

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3M	TX	05/30/86	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0189
SOURCE TYPE -- 4.1 SURFACE COATING - CANS/COILS						
ALUMINUM BEVERAGE CAN	VA	02/05/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0106
ALUMINUM CO. OF AMERICA	IN	10/17/86	INDIANA DEM	D. ZELL	(317)-232-8456	IN-0029
85 BALL METAL CONTAINER GROUP	OH	04/10/81	OHIO EPA NWD	DON HALTERMEYER	(419)-352-8461	OH-0035
CONTINENTAL CAN CO.	CA	03/15/85	BAY AREA AQMD	JUDY CUTINO	(415)-771-6000	CA-0143
CONTINENTAL CAN CO.	OH		SOUTHWEST OHIO APCA	JIM SADELFELD	(513)-251-8777	OH-0082
85 CONTINENTAL CAN CO., USA PLANT #82	OH	07/01/83	REGIONAL APCA	JAMES GROSS	(513)-225-4435	OH-0047
CROWN CORK & SEAL CO., INC.	CA	12/31/85	BAY AREA AQMD	J. CUTINO	(415)-771-6000	CA-0153
DOUGLAS CALL CO.	VA	01/21/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-4867	VA-0103
85 EVANS COOPERAGE CO., INC.	OK	05/04/82	TULSA CITY-COUNTY *	JIM VAN SANDT	(918)-744-1000	OK-0015
HEEKIN CAN	OH	01/10/86	SOUTHWEST OHIO APCA	JIM SADELFELD	(513)-251-8777	OH-0081
HEEKIN CAN, INC.	OH	08/27/87	SOUTHWESTERN OHIO *	RUDOLF ZOLG	(513)-251-8777	OH-0081A
HEEKIN CAN, INC.	OH	01/21/88	SOUTHWESTERN OHIO *	JIM SADELFELD	(513)-251-8777	OH-0081B
MARIN PRODUCTS	CT	06/08/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0034
METAL CONTAINER CORP.	NY	09/30/87	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0015
85 MILLER BREWING CO.	GA	07/02/79	GEORGIA EPD	HAI CHANG	(404)-656-6900	GA-0011
85 NATIONAL CAN CORP.	IL	11/09/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0011
85 PREFINISH METALS	OH	05/04/79	OHIO EPA NWD	CHUCK MULL	(419)-352-8461	OH-0039
STAR KIST SAMOA, INC.	AS	05/19/87	EPA REGION IX	TOM ANDREWS	(415)-974-7658	AS-0002
85 STROH CONTAINER	OH	08/30/79	OHIO EPA NWD	DON HALTERMEYER	(419)-352-8461	OH-0036
STUART FLOORING CORP.	VA	01/25/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0100
SOURCE TYPE -- 4.2 SURFACE COATING - PAPERS/FABRICS						
85 ALLIED PRINTERS & PUBLISHERS, INC.	OK	03/13/81	TULSA CITY-COUNTY *	JIM VAN SANDT	(918)-744-1000	OK-0016
APLIX, INC.	NC	10/31/89	MECKLENBURG COUNTY*	CAROL MOSER	(704)-376-4603	NC-0052
85 ARKWRIGHT, INC.	RI	06/05/84	RHODE ISLAND DAPM	DOUG MCVAY	(401)-277-2808	RI-0001
ARMSTRONG WORLD INDUSTRIES, INC.	PA	04/28/89	PENNSYLVANIA BAQC	RONALD DAVIS	(717)-657-4587	PA-0061
85 AVERY INTERNAT	OH	06/11/81	OHIO EPA NED	DENNIS BUSH	(216)-425-9171	OH-0014

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B & H PLASTICS, INC.	MI		MICHIGAN DNR	LINDA DAVIS	(517)-373-7091	MI-0154
BDF - T&SA CORP	MI	12/01/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0101
85 BROWN BRIDGE MILLS, DIV. OF KIMBERLY CL*	OH	07/01/85	DAYTON RAPCA	TIM WILSON	(513)-225-4435	OH-0070
CONTAINER CORP. OF AMERICA	CA	01/02/86	BAY AREA AQMD	JOE SLAMOVICH	(415)-771-6000	CA-0152
CURRENT, INC.	CT	04/29/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0008
85 DIETZGEN CORP.	IL	12/11/80	EPA REGION V	CHRIS ROMAINE	(217)-782-2113	IL-0013
DIVERSITECH GENERAL	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0150	OH-0137
FLEXCON	CT	02/24/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0014
FLEXCON CO., INC.	CT	10/12/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0021
FORD MOTOR CO.	MI	07/01/89	MICHIGAN DNR AQD	GREGORY EDWARDS	(517)-373-7023	MI-0136
FRISMAR, INC.	CT	02/18/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0082
FRISMAR, INC.	CT	02/18/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0084
85 FRYE COPY SYS, INC	IN	11/07/00	INDIANA APCD	FRANK PROFIT	(317)-633-0664	IN-0019
85 GAZETTE PRESS PRINTING	CA	12/20/82	BAY AREA AQMD	MOHAMAD MDAZED	(415)-771-6000	CA-0054
H. P. SMITH	IA	07/01/85	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0021
85 H.S. CROCKER CO. PRINTING	CA	03/21/82	BAY AREA AQMD	MOHAMAD MDAZED	(415)-771-6000	CA-0055
85 INLAND, DIVISION OF G.M. CORP.	OH	09/18/80	REGIONAL APCA	JAMES GROSS	(513)-225-4435	OH-0048
85 INTERNAT. LABEL MFG. FAC.	TN	03/26/80	TENNESSEE APCD	ANGIE PITCOCK	(615)-741-3651	TN-0004
85 ITEN FIBRE CO.	OH	12/23/81	OHIO EPA NED	DENNIS BUSH	(216)-425-9171	OH-0015
JAMES RIVER	IA	11/17/88	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0022
L & CP CORP.	OH	12/07/88	OHIO EPA	T. WILSON	(513)-225-4435	OH-0106
LAM-A-SHIELD, INC.	CT	10/27/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0099
LOEHENGART & CO., INC.	PA	09/29/89	PENNSYLVANIA BAQC	RICHARD ROLLER	(717)-657-4587	PA-0067
MINNESOTA, MINING, & MANUFACTURING CO.	KY	05/25/89	KENTUCKY DAQ	GIRISH KOTHARI	(502)-564-3382	KY-0050
85 MURRAY RUBBER, (MEAD COMPANY)	TX	07/01/82	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0086
85 NDM CORP.	OH	07/23/82	RAPCA - DAYTON,OH	THURMAN SMITH	(513)-225-4435	OH-0043
PEACEDALE PROCESSING	RI	11/21/85	RHODE ISLAND DAHM	DOUG MCVAY	(401)-277-2808	RI-0005
PERVEL INDUSTRIES	CT	12/22/88	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0028
PHOMAT REPROGRAPHICS	MI	05/09/89	MICHIGAN DNR	CHRISTOPHER STOCK	(517)-373-7023	MI-0114
PRINTPACK, INC.	GA	11/02/89	GEORGIA EPD	JOHN YNTEMA	(404)-656-4867	GA-0027
SOMERVILLE PACKAGING	VA	11/09/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0169
85 STECHER-TRAUNG-SCHMIDT	CA	10/08/82	BAY AREA AQMD	ELLEN LINDER	(415)-771-6000	CA-0050
STECHER-TRAUNG-SCHMIDT	CA	11/05/85	BAY AREA AQMD	E. LINDER	(415)-771-6000	CA-0050A
STOREYS TRANSPRINTING, INC.	VA	08/01/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0168

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UNIVERSAL ENGINEERED PRODUCTS, INC.	WI	03/28/90	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2815	WI-0046
SOURCE TYPE -- 4.3 SURFACE COATING - AUTO./LIGHT DUTY TRUCKS						
85 CHEVROLET - FLINT MANUFACTURING	MI	03/07/84	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0035
85 CHRYSLER CORP.	MI	06/05/80	WAYNE COUNTY APCD	AL SCHEANS	(313)-224-4693	MI-0008
CHRYSLER MOTORS	MI	08/08/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0091
CHRYSLER MOTORS	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0156
CHUCK HADDAD MITSUBISHI	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0303
DIAMOND-STAR MOTORS	IL	08/15/86	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0030
85 FMC CORP. - SAN JOSE ORDINANCE	CA	06/22/82	BAY AREA AQMD	BRIAN BATEMAN	(415)-771-6000	CA-0059
85 FORD MOTOR CO.	MI	01/01/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0017
FORD MOTOR CO.	MI		MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0080
FORD MOTOR CO.	MI	10/17/88	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0105
FORD MOTOR CO.	MI	11/28/88	MICHIGAN DNR	DANITA BRANDT	(517)-373-7023	MI-0112
FORD MOTOR CO.	MI	02/01/89	MICHIGAN DNR, AQD	CHRIS STOCK	(517)-373-7023	MI-0115
FORD MOTOR CO.	MI	02/01/89	MICHIGAN DNR, AQD	CHRIS STOCK	(517)-373-7023	MI-0116
FORD MOTOR CO.	MI	02/01/89	MICHIGAN DNR, AQD	CHRIS STOCK	(517)-373-7023	MI-0117
GENERAL MOTORS	MI	01/01/89	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0124
85 GENERAL MOTORS - TOYOTA JOINT VENTURE	CA	02/22/84	BAY AREA AQMD	JIM TOMICH	(415)-771-6000	CA-0104
85 GENERAL MOTORS CORP.	KY	09/12/84	KENTUCKY DEP	JAMES DILLS	(502)-564-3382	KY-0043
GENERAL MOTORS CORP.	MO	05/14/80	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	MO-0007
GENERAL MOTORS CORP.	TX	01/14/87	TEXAS ACB	JAMES CUNNINGHAM	(517)-451-5711	TX-0202
85 GM WORLD WIDE TRUCK DIV	OH	05/13/80	RAPCA - DAYTON,OH	DONNA GORDY-LEE	(513)-225-4435	OH-0009
GMC	MI	06/21/89	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0127
HONDA OF AMERICA MFG CO.	OH	03/18/88	OHIO EPA, DAPC	BOB HADANOSI	(614)-644-2270	OH-0174
JEEP CORP.	OH	01/07/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0100A
MERCEDES BENZ TRUCK CO.	VA	06/10/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0133
NAVISTAR INTERNATIONAL TRANSPORTATION C*	OH	10/29/87	OHIO EPA	T. WILSON	(513)-225-4435	OH-0187
NISSAN MOTOR MANUFACTURING CORP.	TN	05/11/89	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0027
NISSAN MOTOR MANUFACTURING CORP.	TN	12/21/88	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0028
ROCKWELL INTERNATIONAL	OH		OHIO EPA	MICHAEL HOPKINS	(614)-481-2055	OH-0095
UTILITY TRAILER MANUFACTURING CO.	VA	11/01/89	VIRGINIA DAPC	GORDON KERBY	(804)-786-7698	VA-0167

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85 VOLKSHAGEN OF AM	MI	06/01/80	MICHIGAN DNR	JON TROUT	(517)-373-7023	MI-0007
VOLVO GM HEAVY TRUCK CO.	VA	07/08/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0138
SOURCE TYPE -- 4.4 SURFACE COATING - METAL FURNITURE						
AMERICAN SEATING CO.	MI	10/01/89	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0138
HAWORTH, INC.	MI		MICHIGAN DNR	LYNN FIEDLER	(517)-373-7023	MI-0040
85 KINCAID FURNITURE CO., INC.	NC	10/17/83	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0031
MERIDIAN, INC.	MI	11/07/84	MICHIGAN DNR	PAUL SCHLEUSENER	(517)-373-7023	MI-0038
METALWORKS, INC.	MI	03/29/88	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0060
MILL BUSINESS FURNITURE	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0167
SPECTRA-COLOR, INC.	MI	03/29/88	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0059
SPECTRA-COLOR, INC.	MI		MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0104
STEELCASE INC.	MI		MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0119
85 STEELCASE, INC.	MI	06/01/80	MICHIGAN DNR	JOHN CAUDELL	(517)-373-7023	MI-0018
STEELCASE, INC.	MI	12/01/87	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0018A
STEELCASE, INC.	MI	04/19/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0018B
SOURCE TYPE -- 4.5 SURFACE COATING - MAGNET WIRE						
ESSEX GROUP, INC.	TN		TENNESSEE APCD	CURTIS MAPP	(615)-741-3931	TN-0022
85 PHELPS DODGE, MAGNET WIRE CORP.	KY	03/25/75	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0035
SOURCE TYPE -- 4.6 SURFACE COATING - LARGE APPLIANCES						
85 SANYO E&E CORP.	CA	08/21/81	SAN DIEGO APCD	LORENZO ALEJANDRIA	(619)-565-3914	CA-0043
SOURCE TYPE -- 4.7 SURFACE COATING - MISC. METAL PARTS/PRODUCTS						
AAR BROOKS & PERKINS	MI	03/31/87	MICHIGAN AQD	DAVE FERRIER	(517)-373-7023	MI-0047

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AIRESEARCH CO.	CA	01/08/87	SOUTH COAST AQMD	DOUG GORDON	(818)-572-6230	CA-0211
AIRESEARCH CO.	CA	01/08/87	SOUTH COAST AQMD	DOUG GORDON	(818)-572-6230	CA-0211A
AIRESEARCH CO.	CA	01/08/87	SOUTH COAST AQMD	DOUG GORDON	(818)-572-6230	CA-0211B
AIRESEARCH CO.	CA	01/08/87	SOUTH COAST AQMD	DOUG GORDON	(818)-572-6230	CA-0211C
AIRESEARCH CO.	CA	01/08/87	SOUTH COAST AQMD	DOUG GORDON	(818)-572-6230	CA-0211D
85 ALENCO DIVISION OF REDMAN BUILDING PROD*	TX	04/17/81	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0129
AMERICAN CUSTOM INDUSTRIES, INC.	OH	05/28/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0134
85 AMERICAN METAL DECORATING CO.	CA	03/07/80	BAY AREA AQMD	JOHN PHILLIPS	(415)-771-6000	CA-0053
B.O.C. GROUP, GENERAL MOTORS CORP.	MI	01/17/89	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0102
BASF CORP.	OH	09/12/86	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0103
BASF CORP.	OH	05/06/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0103A
BATESVILLE CASKET CO., INC.	MS	07/26/88	MISSISSIPPI BPC	BOBBY WHITAKER	(601)-961-5171	MS-0013
BENTELER INDUSTRIES, INC.	MI	08/30/89	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0132
BOEING COMMERCIAL AIRPLANES	WA	01/01/89	WASHINGTON DOE	JOHN DRABEK	(206)-867-7106	WA-0021
BONDED BRAKES	MI	04/15/88	MICHIGAN DNR, AQD	KAREN CARLSON	(517)-373-7023	MI-0064
C.S. OHM MANUFACTURING CO.	MI	03/23/90	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0148
CIBA-GEIGY CORP.	CA	12/30/87	SOUTH COAST AQMD	RAVI BHATIA	(818)-572-6152	CA-0237
CLASSIC MANUFACTURING, INC.	MI	01/01/90	MICHIGAN DNR	LINDA DAVIS	(517)-373-7023	MI-0142
ENERGY COATINGS CO.	CA	05/12/89	SOUTH COAST AQMD	MOHAN BALAGAPALAN	(714)-872-6066	CA-0342
GENERAL DYNAMICS CORP.	CA	11/24/86	SOUTH COAST AQMD	ANDREW LEE	(818)-572-6150	CA-0208
GENERAL DYNAMICS CORP.	CA	11/24/86	SOUTH COAST AQMD	ANDREW LEE	(818)-572-6150	CA-0208A
GENERAL DYNAMICS CORP.	CA	11/24/86	SOUTH COAST AQMD	ANDREW LEE	(818)-572-6150	CA-0208B
GENERAL MOTORS CORP.	MI	10/06/86	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0045
85 GMC, TRUCK & BUS GROUP	MI	05/01/84	MICHIGAN DNR	DAVE FERRIER	(517)-373-7023	MI-0036
HEEKIN CAN CO.	PA	09/01/88	ALLEGHENY COUNTY A*	J. GRAHAM	(412)-578-8116	PA-0059
HERBERT E. ORR CO., INC.	OH	08/27/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0102
JEEP CORP.	OH	10/06/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0100
KAMAN AEROSPACE CORP.	CT	09/05/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0020
85 MARK IND.	TX	10/20/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0103
MELINK SAFE CO.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0122
MICHIGAN SEAT CO.	MI	07/15/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0085
MIDWEST BRAKE BOND	MI	05/16/88	MICHIGAN DNR, AQD	LYNN FIEDLER	(517)-373-7023	MI-0078
O-Z GEDNEY CO.	CT	06/21/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0042
PLEXCO	CA		SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0360

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PRO-STEEL, INC.	TX	01/23/87	TEXAS ACB	JIM KAMRATH	(517)-451-5711	TX-0203
QUALITY METAL FINISHING CORP.	CA	11/12/86	SOUTH COAST AQMD	ABID LATIF	(818)-571-5133	CA-0210
REDICK ENTERPRISES, INC.	MI	12/30/87	MICHIGAN DNR, AQD	LINDA HARDELL	(517)-373-7023	MI-0073
SIERRA TILE	CA	01/21/88	SACRAMENTO CO. APCD	ALETA KENNARD	(916)-366-2107	CA-0250
85 SQUARE D CO.	OH	01/25/84	SOUTHWEST OHIO APCA	THOMAS TUCKER	(513)-251-8777	OH-0060
SUPREME BUMPERS, INC.	OH	05/08/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0127
TAYLOR BUILDING PRODUCTS	MI	10/18/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0100
85 TIFTON ALUMINUM CO.	LA	01/10/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0044
TOYO SEAT USA	MI	04/01/88	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0068
VACUMET FINISHING, INC.	MI	09/23/87	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0055
VACUMET FINISHING, INC.	MI	09/23/87	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0122
WESTERN STEEL & TINPLATE, INC.	CA	04/10/89	BAY AREA AQMD	ALEX SASCHIN	(415)-771-6000	CA-0312
SOURCE TYPE -- 4.8 SURFACE COATING - FLATWOOD PANELING						
85 ABITIBI-PRICE CORP.	OH	07/07/83	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0049A
BRUCE HARDWOOD FLOORS	TX	09/02/88	TEXAS ACB	JAMES CUNNINGHAM	(517)-451-5711	TX-0219
DWP CORP.	OH	04/05/89	OHIO EPA, DAPC	MIKE RIGGLEMAN	(614)-644-2270	OH-0172
KRAFTMAID CABINETRY, INC.	OH	01/11/89	OHIO EPA, DAPC	MIKE RIGGLEMAN	(614)-644-2270	OH-0173
LOUISIANA-PACIFIC CORP.	VA	11/02/89	VIRGINIA DAPC	PAM FAGGERT	(804)-786-4867	VA-0170
SOURCE TYPE -- 4.9 SOLVENT DEGREASING						
85 ALLOYTEK	MI	08/05/83	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0033
85 BRIGGS & STRATTON CORP.	WI	03/04/81	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0006
EIMAC/VARIAN FAB CENTER	CA	07/12/85	BAY AREA AQMD	CRAIG ULLERY	(415)-771-6000	CA-0146
GENERAL MOTORS CORP.	MI		MICHIGAN DNR, AQD	TOM JULIEN	(517)-373-7023	MI-0045A
IBM GENERAL TECHNOLOGY DIVISION	VA	02/08/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0114
MARK INDUSTRIES, INC.	CT	01/15/90	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0041
85 REGAL INTERNATIONAL, INC.	TX	09/22/82	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0132

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SOURCE TYPE/COMPANY NAME	STATE	PERMIT ISSUED	AGENCY	NAME OF CONTACT	TELEPHONE	APPENDIX H ID NUMBER
SOURCE TYPE -- 4.11 WASTE SOLVENT RECLAMATION						
MANVILLE FOREST PRODUCTS	CA	11/06/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0117
SOL-PRO/LILYBLAD HAZARDOUS WASTE MANAGE*	WA	05/01/87	PUGET SOUND APCA	JAMES NOLAN	(206)-344-7355	WA-0016
SOLVENT PROCESSORS & RECLAIMERS	OH		SOUTHWESTERN OHIO *	FRANK STOY	(513)-251-8777	OH-0147
SOLVENT RESOURCE RECOVERY, INC.	OH		REGIONAL APCA	DONNA GORBY-LEE	(513)-225-4435	OH-0044A
SOURCE TYPE -- 4.12 GRAPHIC ARTS - ROTOGRAVURE						
ADVANCED PRINTING TECHNOLOGY	PA	05/25/88	PENNSYLVANIA DER	ROGER FITTERLING	(215)-270-1920	PA-0050
ALCO GRAVURE	IL	03/01/85	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0031
AMERICAN PACKAGING CORP.	WI	02/05/89	WISCONSIN DNR	LINDA WIESE	(608)-267-0553	WI-0052
AMGRAPH PACKAGING, INC.	CT	10/12/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0053
85 BROWN PRINTING	KY	07/28/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0015
COLONIAL HEIGHTS PACKAGING, INC.	VA	07/31/89	VIRGINIA DAPC	CHARLIE HOLMES	(804)-786-5478	VA-0162
85 CONTAINER CORP. OF AM	IN	10/31/80	INDIANA APCD	FRANK PROFIT	(317)-633-0664	IN-0018
COORS PACKAGING CO.	TN	11/28/88	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0030
DINAGRAPHICS	OH	12/24/86	SOUTHWEST OHIO APCA	FRANK STOY	(513)-251-8777	OH-0090
DOPACO, INC.	CA	11/10/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0254
GRAVURE PACKAGING, INC.	VA	09/30/85	VIRGINIA APCB	WILLIAM PITTS	(804)-786-4867	VA-0039
INTERNATIONAL LABEL	TN	02/09/87	TENNESSEE NSR	BILL CLELAND	(615)-741-3651	TN-0004A
J.H. FERGUSSON & SONS, INC.	VA	02/18/87	VIRGINIA APCB	CHARLIE HOLMES	(804)-786-4867	VA-0060
J.H. FERGUSSON & SONS, INC.	VA	06/30/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0060A
MAXWELL COMMUNICATIONS CORP.	TN	12/08/89	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0026
MAXWELL GRAPHICS RICHMOND, INC.	VA	02/17/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0117
MEREDITH BURDA	VA	02/19/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0069A
MEREDITH/BURDA	VA	04/06/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0069
85 MEREDITH/BURDA CORP.	NC	01/07/85	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0010A
MULTI-COLOR CORP.	OH	02/11/87	SOUTHWEST OHIO APCA	FRANK STOY	(513)-251-8777	OH-0089
QUAD/GRAPHICS, INC.	WI	07/22/87	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0040
QUAD/GRAPHICS, INC.	WI	11/29/88	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0042
QUAD/GRAPHICS, INC.	WI	10/17/85	WISCONSIN DNR	IMELDA STAMM	(608)-266-0244	WI-0048
85 R. J. R. ARCHER,INC.	NC		FORSYTH COUNTY EAD	KEITH TART	(919)-727-8060	NC-0026

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R.J. REYNOLDS TOBACCO CO.	NC	03/01/89	FORSYTH COUNTY EAD	MARY SCHWENN	(919)-727-8060	NC-0047
85 R.R. DONNELLEY & SONS CO.	IL	03/18/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IL-0002
REXHAM CORP.	IN	09/22/88	INDIANA DEM	TIM JONES	(317)-232-8443	IN-0028
SCIENTIFIC GAMES	CA	04/05/85	BAY AREA AQMD	ELLEN LINDER	(415)-771-6000	CA-0168
THE SPECIALTY PAPERS CO.	OH		DAYTON RAPCA	DONNA GORBY-LEE	(513)-225-4435	OH-0016A
VIRGINIA GRAVURE, INC.	VA	03/20/86	VIRGINIA APCB	TOM CREASY	(804)-786-4867	VA-0037
WILLIAMSBURG PACKAGING	VA	10/04/85	VIRGINIA APCB	JIM LEHAN	(804)-786-4867	VA-0038
SOURCE TYPE -- 4.13 GRAPHIC ARTS - FLEXOGRAPHY						
85 BEMIS CO.	WI	11/13/80	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0002
BEMIS CO., INC.	IN	11/25/87	INDIANA DEM	TERRENCE HOVA	(317)-232-8449	IN-0031
BEMIS SPECIALITY FILMS	WI	06/12/87	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0004A
BEMIS SPECIALITY FILMS	WI	03/07/90	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0047
85 BEMIS SPECIALTY FILMS	WI	12/21/81	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0004
BEMIS SPECIALTY FILMS	WI	04/20/88	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0004B
CADILLAC PRODUCTS	MI	04/13/88	MICHIGAN DNR, AQD	KAREN CARLSON	(517)-373-7023	MI-0069
CELLO BAG CO.	WA	06/01/87	PUGET SOUND APCA	JAMES NOLAN	(206)-344-7355	WA-0018
DURALAM, INC.	WI	02/16/90	WISCONSIN DNR	IMELDA STAMM	(605)-266-0244	WI-0049
JAITE PACKAGING, INC.	OH		AKRON REGIONAL AQMD	L. MALCOLM	(216)-375-2480	OH-0142
MANVILLE FOREST PRODUCTS CORP.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0117A
PRINCETON PACKAGING INC.	WA	10/10/85	PUGET SOUND APCA	JAMES NOLAN	(206)-344-7355	WA-0015
PRINCETON PACKAGING, INC.	PA	12/08/89	PENNSYLVANIA BAQC	MIKE SAFKO	(717)-826-2531	PA-0068
85 SEIPLE LITHOGRAPH CO.	OH		CANTON APCD	ANDY PASKO	(216)-489-3385	OH-0073
85 SOUTHWEST COLOR PRINTING CORP.	TX	09/22/82	TEXAS ACB	ART KELLOGG	(713)-634-3357	TX-0131
STANDARD PUBLISHING	OH	06/04/86	SOUTHWEST OHIO APCA	JIM SADELFELD	(513)-251-8777	OH-0091
85 TEXAS COLOR, INC.	TX	03/01/84	TEXAS ACB	A. J. KELLOGG	(512)-451-5711	TX-0148
THE PRESS OF OHIO, INC.	OH	04/09/86	AKRON REGIONAL AQMD	L. MALCOLM	(216)-375-2480	OH-0084
THE SPECIALTY PAPERS CO.	OH	12/01/86	OHIO REGIONAL APCA	D. GORBY-LEE	(513)-225-4435	OH-0016B
85 UNION INDUSTRIES, INC.	RI	04/10/85	RHODE ISLAND DEM	DOUG MCVAY	(401)-277-2808	RI-0002
SOURCE TYPE -- 4.14 GRAPHIC ARTS - OFFSET(LITHOGRAPHY)						

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ALLIED PRINTING SERVICES	CT	12/30/87	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0085
ANDERSON LITHOGRAPH	CA		SOUTH COAST AQMD	JIM SERBIA	(818)-572-6301	CA-0326
CALIFORNIA OFFSET PRINTERS	CA	04/19/89	SOUTH COAST AQMD	SIDNEY BAKER	(818)-571-5190	CA-0333
GRAPHIC CENTER	CT	10/23/87	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0087
INTERNATIONAL PAPER	CA		BAY AREA AQMD	DOUG HALL	(415)-771-6000	CA-0311
JAMES RIVER CORP.	MI	06/20/89	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0126
LITHOGRAPHIX, INC.	CA	06/27/89	SOUTH COAST AQMD	C. TUPAC	(818)-572-6200	CA-0350
MIDWAY PRESS, INC.	CA	03/03/89	SOUTH COAST AQMD	C. TUPAC	(818)-572-6200	CA-0355
OUTDOOR EMPIRE PUBLISHING	WA	12/01/86	PUGET SOUND APCA	JAMES NOLAN	(206)-344-7355	WA-0017
R.R. DONNELLEY & SONS CO.	CT	02/24/89	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0097
UNITED COLOR PRESS	OH	09/03/86	SOUTHWEST OHIO APCA	DEBORAH ASHWORTH	(513)-251-8777	OH-0061A
UNITED SERVICE ADVERTISING	TN	03/14/90	MEMPHIS COUNTY AP	JOHN YEGANEH	(901)-576-7653	TN-0031
W. A. KRUEGER CO.	CA	04/11/89	SOUTH COAST AQMD	JIM SERBIA	(818)-572-6301	CA-0369
SOURCE TYPE -- 4.15 GRAPHIC ARTS - OTHER						
ARRON INDUSTRIES, INC.	TX	03/28/88	TEXAS ACB	JAMES CUNNINGHAM	(512)-451-5711	TX-0206
AVERY LABEL	OH		SOUTHWEST OHIO APCA	JAMES WARREN	(513)-251-8777	OH-0141
85 BEMIS CARPHANE FILMS	WI	08/25/81	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0003
CODING PRODUCTS, INC.	MI		MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0144
85 COLUMBUS COATED FABRICS	OH	04/29/81	OHIO EPA CO	VICTOR FISHER	(614)-864-3195	OH-0033
85 CPS INDUSTRIES	TN		TENNESSEE APCD	ANN NIELSON	(615)-741-3651	TN-0005
CURWOOD, INC.	WI	06/12/87	WISCONSIN DNR	RAJ VAKHARIA	(608)-267-2015	WI-0039
85 DIVERSIFIED PRINTING	TN	03/10/81	TENNESSEE APCD	ANGIE PITCOCK	(615)-741-3651	TN-0002
GRANDVILLE PRINTING CO.	MI		MICHIGAN DNR, AQD	LINDA WARDELL	(517)-373-7023	MI-0083
85 MEREDITH CORP.	IA	04/15/82	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0009
MICHIGAN LITHO	MI	09/13/88	MICHIGAN DNR, AQD	LINDA WARDELL	(517)-373-7023	MI-0094
ORGANIC CHEMICALS, INC.	MI	02/27/89	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0110
R.R. DONNELLEY & SONS CO.	NV	06/21/85	EPA REGION IX	BOB BAKER	(415)-974-8923	NV-0011
SOUTH COAST PRINTING, INC.	CA	06/05/89	SOUTH COAST AQMD	ED GUY	(818)-572-6146	CA-0366
STONE CONTAINER CORP.	OH	06/04/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0098
THE MORRILL PRESS	NY	10/07/88	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0028

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85 UNITED COLOR PRESS	OH	09/17/83	SOUTHWEST OHIO APCA	RAY SILBERNAGEL	(513)-251-8777	OH-0061
85 W.F. HALL PRINTING CO.	GA	10/04/82	GEORGIA EPD	BILL FARRISEE	(404)-656-4867	GA-0013
85 WORLD COLOR PRESS	IL	01/13/82	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0017
SOURCE TYPE -- 4.16 DRY CLEANING						
A-ONE CLEANERS, INC.	VA	02/29/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0108
DEL REA CLEANERS	OH	01/21/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0120
MAJOR INDUSTRIAL TEXTILE SERVICE	OH		TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0132
MAJOR INDUSTRIAL TEXTILE SERVICE	OH		TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0132A
ONE HOUR MARTINIZING	OH	11/02/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0162
PRUDENTIAL OVERALL SUPPLY	CA	09/16/87	SOUTH COAST AQMD	MOHAN BALAGOPALAN	(714)-877-3571	CA-0244
QUALITY CLEANERS	OH	08/31/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0161
RUSSELL'S FORMAL WEAR	OH	05/04/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0158
STRATER CLEANERS	OH	11/13/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0114
STRATER CLEANERS	OH	11/13/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0114A
SUPERIOR OVERALL LAUNDRY CO.	OH	07/22/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0128
TOWN & COUNTRY CLEANERS	OH	07/10/85	SOUTHWEST OHIO APCA	IRENE YUST	(513)-251-8777	OH-0075
SOURCE TYPE -- 4.17 SURFACE COATING OF WOOD FURNITURE						
85 BROYHILL FURNITURE	NC		NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0014
DAYSTROM FURNITURE	VA	10/28/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-4867	VA-0094
HAMILTON FIXTURES	OH	02/13/88	SOUTHWESTERN OHIO *	LAWRENCE HARRELL	(513)-251-8777	OH-0146
HANORTH, INC.	MI	06/20/89	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0129
HENRY LINK CORP.	NC	04/29/87	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0040
HERMAN MILLER, INC.	MI	07/18/89	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0128
IMPACT FURNITURE CO.	NC	10/12/87	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0043
PEERLESS WOODWORKING CORP.	CT	11/07/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0089
PETERS REVINGTON FURNITURE	IN	07/14/88	INDIANA DEM	D. ZELL	(317)-232-8456	IN-0032
STOW & DAVIS FURNITURE CO.	MI	09/16/86	MICHIGAN DNR	DAVE FERRIER	(517)-373-7023	MI-0043
THOMASVILLE FURNITURE INDUSTRIES	NC	10/14/88	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0045

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THOMASVILLE FURNITURE INDUSTRIES, INC.	NC	08/11/87	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-3340	NC-0042
SOURCE TYPE -- 4.19 SURFACE COATING OF PLASTIC PARTS						
ALBAR INDUSTRIES, INC.	MI	04/18/89	MICHIGAN DNR	KAREN CARLSON	(517)-373-7023	MI-0120
BRYON CUSTOM PLASTICS	TN		TENNESSEE APCD	MERVAT AHMED	(615)-741-3931	TN-0021
DETROIT PLASTIC MOLDING CO.	MI		MICHIGAN DNR, AQD	CHRIS STOCK	(517)-373-7023	MI-0118
EVART PRODUCTS CO.	MI	03/21/89	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0113
FORD MOTOR CO.	MI	04/04/88	MICHIGAN DNR, AQD	KAREN CARLSON	(517)-373-7023	MI-0070
GENERAL MOTERS CORP.	MI	08/09/89	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0131
I. I. STANLEY	MI	06/01/89	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0123
I. I. STANLEY	MI	05/26/89	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0121
I. I. STANLEY	MI	04/16/90	MICHIGAN DNR	LINDA DAVIS	(517)-373-7023	MI-0153
JIM ROBBINS CO.	MI	12/15/89	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0141
KEELER MURA KAMI, INC.	MI	03/06/90	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0149
LACKS INDUSTRIES	MI	06/20/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0079
LACKS INDUSTRIES, INC.	MI	01/12/90	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0143
MANCHESTER PLASTICS, INC.	MI	01/12/90	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0145
MARK I MOLDED PLASTICS	MI	09/23/88	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0096
MAYCO PLASTICS, INC.	MI	09/19/89	MICHIGAN DNR AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0134
PINE RIVER PLASTICS, INC.	MI	08/31/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0093
PLASCORE, INC.	MI	03/28/90	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0152
THE MARK INDUSTRIES, INC.	CT	08/25/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0052
UNITED TECHNOLOGIES AUTOMOTIVE	MI	02/06/89	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0108
VASSAR FIBERCOATING & METALLIZING	MI	06/19/89	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0125
VEMCO INDUSTRIES, INC.	MI	02/12/90	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0146
VIMCO	MI	10/15/88	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0098
SOURCE TYPE -- 4.21 OTHER ORGANIC EVAPORATION LOSS						
AMERICAN CYANAMID CO.	CT	04/28/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0018
AMERICAN FIBRIT, INC.	MI	10/08/87	MICHIGAN DNR	DHRUMAN SHAH	(517)-373-7023	MI-0056

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ARCO SOLAR, INC.	CA	03/25/88	VENTURA APCD	KEITH DUVAL	(805)-654-2845	CA-0258
ASHLAND CHEMICAL CO.	MI	05/13/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0075
BELL HELICOPTER TEXTRON INC.	TX	01/27/88	TEXAS ACB	JAMES CUNNINGHAM	(512)-451-5711	TX-0205
BOEING ELECTRONIC CO.	TX	01/19/87	TEXAS ACB	JAMES CUNNINGHAM	(512)-451-5711	TX-0200
C & F STAMPING CO.,INC.	KY	01/29/86	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0047
C & F STAMPING CO, INC.	MI	04/19/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0086
CADILLAC MOTOR CAR DIV. - G.M.C.	MI	12/21/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0099
85 CAPITOL MAGNETIC PRODUCTS DIV., CAPITOL*	VA	11/27/84	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0025
CARPENTER INSULATION CO.	PA	08/28/89	PENNSYLVANIA BAQC	WILLIAM NUVER	(215)-861-2070	PA-0064
CHAMPION SPARK PLUG	OH	03/18/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0119
CHEMDYNE SITE	OH	06/12/85	SOUTHWEST OHIO APCA	THOMAS TUCKER	(513)-251-8777	OH-0076
CHRYSLER MOTOR CORP.	MI	04/30/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0065
COMFORT INDUSTRIES, INC.	CA	03/07/89	SOUTH COAST AQMD	C. TUPAC	(818)-572-6200	CA-0336
DART CONTAINERS	MI	12/20/89	MICHIGAN DNR, AQD	GEOFFREY RICHARDS	(517)-373-7023	MI-0140
DELGADO BROS.	CA	06/26/89	SOUTH COAST AQMD	JIM SERBIA	(818)-572-6301	CA-0338
DOVER PRODUCTS CO.	TN	06/28/88	TENNESSEE APCD	CURTIS MAPP	(615)-741-3651	TN-0025
EAGLE OTTAWA LEATHER CO.	MI	08/10/88	MICHIGAN DNR, AQD	LINDA HARDELL	(517)-373-7023	MI-0089
EAGLE OTTAWA LEATHER CO.	MI	07/27/89	MICHIGAN DNR, AQD	DAVE FERRIER	(517)-373-7023	MI-0130
EYE ENCOUNTER, INC.	CA	04/07/89	SOUTH COAST AQMD	C. TUPAC	(818)-572-6200	CA-0343
85 FLUORESCENT EQUIPMENT & MFG CO.	OH		CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0058
G.J. INDUSTRIES	CA	05/13/87	SOUTH COAST AQMD	JEFF ZABNER	(818)-898-1023	CA-0233
85 GUARDIAN INDUSTRIES CORP.	TX	06/08/83	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0114
ICI AMERICAS, INC.	MI	09/19/89	MICHIGAN DNR AQD	GREGORY EDWARDS	(517)-373-7023	MI-0135
INTERTAPE SYSTEMS, INC.	VA	04/22/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0068
JAMES RIVER CORP.	MI	01/21/88	MICHIGAN DNR, AQD	LINDA HARDELL	(517)-373-7023	MI-0052
K.B. LIGHTING, INC.	MI	07/28/88	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0084
KIMSTOCK	TN	07/11/86	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0020
KLOCKNER - PENTAPLAST OF AM	VA	05/27/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0079
LABEL SYSTEMS CORP.	CT	03/29/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0047
LIBBEY OWENS FORD CO.	MI	03/06/90	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0150
LIBBY-OWENS-FORD	MI	10/01/88	MICHIGAN DNR, AQD	LYNN FIEDLER	(517)-373-7023	MI-0103
LINATEX CORP. OF AMERICA	CT	05/05/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0016
LOS ANGELES TIMES	CA	08/30/89	SOUTH COAST AQMD	H. HASSAN	(818)-571-5168	CA-0351
MARBELITE CORP.	MI		MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0111

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85 MR. SPA, INC.	CA	09/08/83	VENTURA COUNTY APCD	KEITH DUVAL	(805)-654-2664	CA-0060
85 PHILLIPS INDUSTRIES, INC.	TX	01/16/85	TEXAS ACB	JIM CUNNINGHAM	(512)-451-5711	TX-0169
85 PPG INDUSTRIES, INC.	OH	01/06/84	CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0059
85 ROCKWELL INTERNATIONAL	OK	07/08/80	TULSA CITY-COUNTY *	BILL GIBBONS	(918)-744-1000	OK-0012
SAFETY-KLEEN	OH	10/01/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0106
SEPA, INC.	PA	01/05/89	PENNSYLVANIA BAQC	RONALD DAVIS	(717)-657-4587	PA-0054
85 SOLVENT RESOURCE RECOVERY	OH	07/07/82	RAPCA - DAYTON,OH	DONNA GORBY-LEE	(513)-225-4435	OH-0044
STANLEY-BOSTICH, INC.	CT	05/17/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0043
STRATOS BOATS, INC.	TN	08/07/89	TENNESSEE APCD	BILL CLELAND	(615)-741-3651	TN-0029
SUNDANCE SPAS	CA	04/20/87	SOUTH COAST AQMD	TRAN VO	(818)-572-6126	CA-0232
SYNTANE TAYLOR	CA	07/18/89	SOUTH COAST AQMD	KEN MATSUDA	(818)-572-6482	CA-0368
TENNESSEE ELECTROPLATING CO.	TN	04/15/88	TENNESSEE APC	CURTIS MAPP	(615)-741-3651	TN-0024
TENNESSEE ELECTROPLATING CO.	TN		TENNESSEE APCD	CURTIS MAPP	(615)-741-3651	TN-0024A
THE LACKAWANNA LEATHER CO.	NC	07/27/87	NORTH CAROLINA DEM	MIKE SEMELL	(919)-733-3340	NC-0041
THERMA-TRU CORP.	OH	08/20/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0108
THOMPSON BOAT CO.	MI	07/18/88	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0058
THOMPSON BOAT CO.	MI	04/27/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0058A
THOMPSON BOAT CO.	MI	04/15/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0058B
THOMPSON BOAT CO.	MI	05/02/88	MICHIGAN DNR, AQD	DAVID YANOCHKO	(517)-373-7023	MI-0058C
THOMPSON BOAT CO.	MI	10/15/88	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0058D
THOMPSON BOAT CO.	MI	09/15/89	MICHIGAN DNR AQD	DAVID YANOCHKO	(517)-373-7023	MI-0137
TOLEDO AREA SANITARY DISTRICT	OH	06/03/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0135
TRANSOHIO TERMINAL CORP.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0101A
85 U.S. AVIEX CO.	MI	10/14/83	MICHIGAN DNR	ASAD KHAN	(517)-373-7023	MI-0034
VEMCO INDUSTRIES	MI	10/18/88	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0097
WICKLAND	CA	06/01/86	BAY AREA AQMD	STEVE HILL	(415)-771-6000	CA-0173
WITCO GOLDEN BEAR DIVISION	CA	01/23/90	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0305
WOLVERINE GASKET & MFG CO.	VA	01/24/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0148
WOLVERINE WORLDWIDE, INC.	MI	12/11/87	MICHIGAN DNR, AQD	LINDA HARDELL	(517)-373-7023	MI-0072
3M	MN	06/27/89	MINNESOTA PC	JERRY LIEFERT	(612)-296-7607	MN-0013

SOURCE TYPE -- 5.1 PETROLEUM REFINING - SEPARATION

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85 ARCO PETROLEUM PROD. CO.	CA	04/06/79	EPA REGION IX	RICK SUGAREK	(415)-974-8058	CA-0017
85 DOW CHEMICAL CO.	TX	12/03/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0019
85 GULF STATES OIL & REFINING CO.	TX	12/04/80	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0087
MIDSUN PARTNERS, L. P.	CA	01/20/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0275
SUN EXPLORATION & PRODUCTION CO.	TX	05/04/88	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0211
SOURCE TYPE -- 5.2 PETROLEUM REFINING - CONVERSION						
85 ASHLAND OIL, INC.	KY	09/21/82	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0026
85 CHAMPLIN PETROLEUM CO.	CA	03/24/80	EPA REGION IX	LARRY BOHERMAN	(415)-974-8213	CA-0016
85 CHAMPLIN PETROLEUM CO.	TX	11/13/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0018
85 CHEVRON	CA	10/06/81	BAY AREA AQMD	JOHN SHANSON	(415)-771-6000	CA-0045B
85 EXXON CO., USA/BAYWAY REFIN.	NJ	10/27/80	EPA REGION II	LARRY KARAS	(212)-264-9538	NJ-0001
FINA OIL & CHEMICAL CO.	TX	08/23/89	TEXAS ACB	SUSAN FELTCH	(512)-451-5711	TX-0220
85 KOCH REFINING CO.	TX	12/18/84	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0157
SOUTHWESTERN REFINING CO., INC.	TX		TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0213
85 TEXAS OLEFINS CO.	TX	11/23/83	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0140
85 UNITED REFINING CO.	PA	01/25/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0016
SOURCE TYPE -- 5.3 PETROLEUM REFINING - TREATING						
85 COLLET VENTURES, INC.	AL	01/12/84	ALABAMA DEM	GEORGE SULLIVAN	(205)-271-7861	AL-0024
85 ENDEVCO, INC.	AR	12/03/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	AR-0003
HAWAIIAN INDEPENDENT REFINERY, INC.	MI	05/09/84	EPA REGION IX	BOB BAKER	(415)-974-8923	HI-0001A
MARATHON PETROLEUM CO.	LA	03/16/89	LOUISIANA DEQ	ADDISON TATUM	(504)-342-0107	LA-0058
85 OIL INTERNATIONAL LTD	MT	03/10/83	STATE OF MONTANA	HARRY KELTZ	(406)-449-3454	MT-0003
85 PACIFIC REFINING CORP.	CA	09/28/83	BAY AREA AQMD	LEONARD CLAYTON	(415)-771-6000	CA-0056
SUN REFINING & MARKETING CO.	OH	12/10/86	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0116
SUN REFINING & MARKETING CO.	OH	08/12/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0125C
85 TOSCO CORP.	CA	02/19/82	BAY AREA AQMD	JIM KARAS	(415)-771-6000	CA-0046

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SOURCE TYPE -- 5.4 PETROLEUM REFINING - FEEDSTOCK						
85 AMOCO OIL CO.	IN	02/27/81	INDIANA APCD	KEN KEARNEY	(317)-633-0447	IN-0010
85 ARCO PIPELINE CO.	PA	01/18/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0010
SUN REFINING & MARKETING CO.	OH	04/15/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0125A
SUN REFINING & MARKETING CO.	OH		TOLEDO ENVIRONMENT*	MILLIAM GARBER	(419)-693-0350	OH-0116C
85 VENTECH REFIN.	LA	02/13/80	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0026
SOURCE TYPE -- 5.5 PETROLEUM REFINING - AUXILIARY						
85 ALLIED MATERIALS CORP.	OK	09/30/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	OK-0007
85 AMERICAN PETROFINA CO. OF TEXAS	TX	01/21/83	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0127
85 AMOCO	TX	12/08/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0020
AMOCO RED OAK GAS GATHERING SYSTEM	OK	02/21/90	OKLAHOMA AQS	DAVID SCHUTZ	(405)-271-5220	OK-0023
85 AMOCO TEXAS REFINING CO.	TX		EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0067
85 ARCO ALASKA, INC.	AK	01/11/85	ALASKA DEC	DAVE ESTES	(907)-465-2666	AK-0010
85 CALCASIEU REFIN.	LA	07/22/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0019
85 CAROLINA REFINING & DIST	GA	09/10/80	GEORGIA EPD	BILL MITCHELL	(404)-656-4900	GA-0001
85 CHAMPLIN PETROLEUM CO.	TX	04/03/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0063
85 CHEVRON USA REF.	MS	12/10/80	MISSISSIPPI DNR	DWIGHT MILEY	(601)-354-2550	MS-0007
85 CHEVRON USA, INC.	CA	04/08/82	BAY AREA AQMD	JOHN SWANSON	(415)-771-6000	CA-0045
CHEVRON USA, INC.	CA	02/06/86	SANTA BARBARA COUN*	BILL MASTER	(805)-964-8111	CA-0174
CITGO PETROLEUM CORP.	LA	07/18/88	LOUISIANA DEQ	ADDISON TATUM	(504)-342-0107	LA-0059
85 CITIES SERVICE CO.	LA	01/18/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0038
85 CLARK OIL CO., WOOD RIVER REFIN.	IL	09/25/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0003
85 CLARK OIL, MT. AIRY REFINERY	LA	12/22/83	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0045
85 COASTAL STATES PETROLEUM	TX	10/14/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0066
85 CONOCO, INC.	LA	10/08/81	EPA REGION VI	JOHN BENHAM	(214)-767-1594	LA-0008
85 CONOCO, INC.	LA	08/10/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0010
85 CRA,INC.	KS	09/04/80	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	KS-0003
85 CYPRESS REFINING CO., HILL PETROLEUM CO.	LA	01/03/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0027A
85 DIAMOND SHAMROCK CORP.	TX	09/04/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0034
85 EXXON CHEMICAL AMERICAS	TX	07/30/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0046

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85 EXXON CO., USA	CA	12/10/80	BAY AREA AQMD	LEONARD CLAYTON	(415)-771-6000	CA-0057
85 FRIENDSWOOD REFIN.	TX	06/30/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0022
85 GETTY OIL CO.	CA	08/24/82	EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0030
85 GOOD HOPE REFIN., INC.	LA	05/08/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0032
85 GULF OIL CO.	TX	10/13/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0049
85 GULF OIL CO.	TX	10/21/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0062
85 HAWAIIAN INDEPEN. REFIN.	HI	08/18/81	EPA REGION IX	DENNIS BEAUREGARD	(415)-974-8236	HI-0001
85 HIGH PRAIRIE ENERGY CO.	MT	09/05/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	MT-0001
85 HILL PETROLEUM	LA	03/10/80	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0027
85 HYDROCARBON RECYCLERS, INC.	OK	05/14/82	TULSA CITY-COUNTY *	JIM VAN SANDT	(918)-744-1000	OK-0014
85 INDEPENDENT REFIN.	TX	09/11/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0021
85 KOCH REFINING CO.	MN	08/18/81	MINNESOTA PCA	AHTO NIEMIOJA	(612)-296-7718	MN-0008
85 KOCH REFINING CO.	MN	01/25/83	MINNESOTA PCA	AHTO NIEMIOJA	(612)-296-7718	MN-0008A
85 LONGVIEW REFIN.	TX	05/08/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0029
85 MAPCO PETROLEUM	AK	02/19/85	ALASKA DEC	DAVE ESTES	(907)-465-2644	AK-0011
MAPCO PETROLEUM NORTH POLE REFINERY	AK	02/18/87	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0011A
85 MARATHON OIL CO.	IL	09/01/80	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0007
85 MARATHON OIL CO.	TX	03/03/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0065
85 NATIONAL COOP. REFIN. ASSOC.	KS	07/17/81	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	KS-0008
85 NEDERLAND PROCESSING CO.	TX	10/31/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0060
OIL PROCESS CO.	CA	11/08/86	SOUTH COAST AQMD	M. BOTROS	(818)-572-6216	CA-0198
85 PETRACO VALLEY OIL & REFINING CO.	TX	10/15/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0073
85 PHILLIPS PETROLEUM CO.	TX	10/15/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0052
85 PROCESS REFINERY CO.	CA	09/19/79	EPA REGION IX	MATT HABER	(415)-974-8058	CA-0013
85 PROVIDENT ENERGY CO.	AZ	03/03/80	EPA REGION IX	JIM HANSON	(415)-974-8038	AZ-0001
85 SABER REFIN.	TX	05/08/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0041
SHELL CALIFORNIA PRODUCTION INC.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0112B
SHELL CALIFORNIA PRODUCTION, INC.	CA	08/22/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0161
SHELL CALIFORNIA PRODUCTION, INC.	CA	08/08/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0112C
SHELL CALIFORNIA PRODUCTION, INC.	CA	12/24/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0161B
SHELL CALIFORNIA PRODUCTION, INC.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0161A
85 SIGMORE REFIN. CO.	TX	12/10/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0039
85 SOHIO ALASKA PETROLEUM CORP.	AK	10/25/84	ALASKA DEC	DAVE ESTES	(907)-465-2644	AK-0009
85 SOUTHERN UNION REFIN.	NM	10/05/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	NM-0004

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85 STANDARD OIL	OH	03/08/82	OHIO EPA NWD	CHUCK HULL	(419)-352-8461	OH-0038
STANDARD OIL CO.	OH	03/11/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0123
SUN REFINING & MARKETING CO.	OH		TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0116B
85 SUNOCO	PA	03/20/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0001
85 TENNECO	LA	12/23/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0022
85 TESORO ALASKA PETROLEUM CO.	AK	06/15/84	ALASKA DEC	DAVE ESTES	(907)-465-2666	AK-0007
85 TEXACO, INC.	LA	11/16/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0007
85 TEXACO, INC.	LA	04/23/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0024
85 TEXACO, INC.	TX	06/20/79	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0064
85 TOSCO CORP.	CA	06/18/80	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	CA-0007
85 TOSCO CORP.	CA	02/19/82	BAY AREA AQMD	JIM KARAS	(415)-771-6000	CA-0046A
85 U.S. OIL & REFINING CO.	WA	02/06/85	PUGET SOUND APCA	HARRY MATTERS	(206)-344-7334	WA-0009A
85 UNI OIL	TX	03/12/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0061
85 UNION OIL	IL	06/09/83	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0028
UNION OIL CO.	CA	03/03/86	EPA REGION IX	ROBERT BAKER	(415)-974-8923	CA-0133
85 VENTECH REFIN.	LA	02/13/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0029
SOURCE TYPE -- 5.6 PETROLEUM REFINING - ENTIRE OPERATION						
ARCO	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0299
ASHLAND PETROLEUM CO.	MN	09/26/89	MINNESOTA PC	JERRY LIEFERT	(612)-296-7607	MN-0015
BEACON OIL	CA	11/26/84	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0140
BERRY HOLDING CO.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0113
85 CHEVRON USA LUBE OIL	CA	04/08/82	BAY AREA AQMD	ELLEN LINDER	(415)-771-6000	CA-0045A
EXXON	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0301
EXXON CO., USA	CA	11/19/87	SANTA BARBERA CO. *	SANJIB MUKHERJI	(805)-964-8111	CA-0306
85 GARY WESTERN REFIN.	CO	06/24/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0008
85 HAMPTON ROADS ENERGY CO.	VA	01/25/80	EPA REGION III	EILEEN GLEN	(215)-597-8187	VA-0005
85 HESS OIL - VIRGIN ISLANDS	VI	02/09/82	EPA REGION II	ED MOMAK	(212)-264-8690	VI-0002
85 HILL PETROLEUM CO.	LA	10/09/80	EPA REGION VI	JOE HINKLER	(214)-767-2600	LA-0031
85 MIAMI VALLEY REFIN. CO.	IN	01/07/81	INDIANA APCD	FRANK PROFIT	(317)-633-0664	IN-0009
85 MITCHELL ENERGY	TX	07/24/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0050
MOBIL E & P U.S., INC.	CA	09/05/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0300

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MOBIL OIL CO.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0302
85 PLACID REFINING CO.	LA	01/17/85	LAQD/EPA REGION VI	INEZ FRICK	(504)-342-8940	LA-0051
85 SOUND REFINING, INC.	WA	10/17/83	PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0010
85 SOUND REFINING, INC.	WA	10/17/83	PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0010A
SUN OIL CO.	CA	10/15/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0114
85 SUNLAND REFIN. CORP.	CA	09/22/80	EPA REGION IX	DAVID SOLOMON	(415)-454-8066	CA-0003
85 SWANN OIL CO.	VA	03/30/81	EPA REGION III	EILEEN GLEN	(215)-597-8187	VA-0002
85 TENNECO OIL CO.	LA	11/21/84	LAQD/EPA REGION VI	ATLY BRASHER	(504)-342-8940	LA-0022A
TEXACO, INC.	CA	10/27/89	MONTEREY BAY UNIFI*	GREGORY CHEE	(408)-[illegible]3-1135	CA-0313
UNION OIL CO. OF CALIFORNIA	AK	08/04/89	ALASKA DEC, AQM	MARIO LIM	(907)-[illegible]5-2666	AK-0020
85 VIRGIN ISLANDS REFINERY CORP.	VI	09/04/81	EPA REGION II	ED NOWAK	(212)-264-8690	VI-0001
SOURCE TYPE -- 5.7 BULK TERMINALS						
AMERADA HESS	CT	11/16/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0078
85 AMOCO OIL CO., GRANVILLE	WI	06/23/80	WISCONSIN DNR	ELIZABETH SPAETH	(414)-257-4929	WI-0005
85 ASHLAND PETROLEUM CO.	KY	04/01/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0019
85 BAYTANK INC., HOUSTON	TX	02/12/82	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0108
GAVIOTA TERMINAL CO.	CA	05/13/87	SANTA BARBARA AQCD	SANJIB MUKHERJI	(805)-964-8111	CA-0307
UNION OIL CO. OF CALIFORNIA	CA	01/07/87	SOUTH COAST AQMD	S. ANDRANIS	(818)-572-6251	CA-0220
SOURCE TYPE -- 5.8 BULK PLANTS						
85 TIME OIL CO.	CA	12/23/80	BAY AREA AQMD	KELLY WEE	(415)-771-6000	CA-0051
SOURCE TYPE -- 5.9 STORAGE OF PETROLEUM LIQUIDS						
AMERADA HESS	CT	09/14/87	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0030
ELK HILLS NAVAL PETROLEUM RESERVE #1	CA	04/26/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0156
EXXON CO., USA	CT	03/08/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0075
EXXON CO, USA	CT	03/08/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0059

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JEEP CORP.	OH	02/25/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0100B
JENNISON-WRIGHT CORP.	OH	04/10/87	TOLEDO ENVIRONMENT*	JEFFREY TWADDLE	(419)-693-0350	OH-0129
85 KERN OIL & REFINING CO.	CA	06/18/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0081
85 MCKESSON CHEMICAL CO.	OK	10/01/81	TULSA CITY-COUNTY *	BILL GIBBONS	(918)-744-1000	OK-0011
MOBIL OIL CORP.	CT	07/13/88	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0012
85 QUEEN CITY TERMINALS	OH	05/19/82	SOUTHWEST OHIO APCA	HARRY SCHWIETERING	(513)-251-8777	OH-0066
SUN EXPLORATION & PRODUCTION	CA	05/08/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0157
SUN REFINING & MARKETING	OH	08/12/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0125B
SUN REFINING & MARKETING CO.	OH	02/25/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0125
SUN REFINING & MARKETING CO.	OH		TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0116A

SOURCE TYPE -- 5.11 TRANSPORT & MARKETING - PETROLEUM PRODUCTS

AMERADA HESS	CT	09/14/87	CONNECTICUT DEP	MARK HULTMAN	(203)-566-8230	CT-0032
85 COLUMBIA GAS TRANSMISSION CORP.	OH	04/13/81	OHIO EPA CD	GEORGE DEMIS	(614)-864-3195	OH-0024
85 CRYSEN REFINING, WESTERN DIV.	UT	11/12/82	UTAH BAQ	DONALD ROBINSON	(801)-533-6108	UT-0027
85 DEPT OF THE NAVY	TX	09/15/82	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0099
L.L.& E PETROLEUM MARKETING, INC.	AL	01/05/90	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0043
85 NORTHERN ALASKAN PIPELINE	AK	02/23/81	EPA REGION X	PAUL BOYS	(206)-442-1193	AK-0002
85 NORTHERN TIER	AK	09/14/81	EPA REGION X	PAUL BOYS	(206)-442-1193	AK-0001
SOHIO OIL CO.	OH	06/03/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0133

SOURCE TYPE -- 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS

85 AMERADA HESS	TX	05/14/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0017
85 AMOCO PRODUCTION CO.	ND	01/12/83	NORTH DAKOTA SHD	GARY HELBLING	(701)-224-2348	ND-0003
85 AMOCO PRODUCTION CO.	WY	12/20/79	WYOMING AQD	BERNIE DAILEY	(307)-777-7391	WY-0008
AMOCO PRODUCTION CO.	TX	09/11/86	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0196
85 ATH COMPANY	MI	04/28/83	MICHIGAN DNR	LAURA OTHELL	(517)-373-7023	MI-0032
85 BASS ENTERPRISES PRODUCTION CO.	TX	08/24/84	TEXAS ACB	I.L. BILSKY	(512)-451-5711	TX-0154
85 CHAMPLIN PETROLEUM CO.	TX	01/11/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0069
CHAMPLIN PETROLEUM CO.	TX	03/20/86	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0185

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85 CHAMPLIN PETROLEUM CO.	WY	11/08/83	WYOMING AQD	CHUCK COLLINS	(307)-777-7391	WY-0005
85 CHEVRON USA, INC.	WY	05/28/80	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0009
85 CIG	WY	08/25/76	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0011
CITATION OIL & GAS CORP.	NM	02/04/88	NEW MEXICO AQB	BRUCE NICHOLSON	(505)-827-0070	NM-0016
85 CRYSTAL EXPLORATION CO.	MI	11/30/82	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0029
85 CRYSTAL OIL CO.	LA	10/19/83	LAQD/EPA REGION VI	NAN KILLEEN	(504)-342-8940	LA-0046
85 DELHI GAS PIPELINE CORP.	TX	04/29/82	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0096
EAST DAGGER DRAW JOINT VENTURE	NM	10/13/87	NEW MEXICO AQB	BRUCE NICHOLSON	(505)-827-0070	NM-0015
85 ENDERCO	AR	02/23/83	ARKANSAS DEP	CECIL HARRELL	(501)-562-7444	AR-0011
85 ETEXAS PRODUCERS GAS CO.	TX	10/05/82	TEXAS ACB	JENNIFER SEINFELD	(512)-451-5711	TX-0123
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026A
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026B
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026C
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026D
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026E
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026F
EXXON CO., USA	AL	03/08/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0026G
85 EXXON CO., USA	TX	02/09/82	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0031
85 EXXON CO., USA	WY	05/22/84	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0014
EXXON SAN JOAQUIN PRODUCTION CO.	CA	04/25/88	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0287
GETTY OIL CO.	AL	01/28/86	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0027
85 LIQUID ENERGY CORP.	NM	12/10/81	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0008
85 LIQUID ENERGY CORP.	TX	02/11/85	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0128A
85 MAPCO PRODUCTION CO.	NM	01/14/83	AIR QUALITY BUREAU*	SHANKAR ANANTHAKRI*	(505)-984-0020	NM-0007
85 MARATHON OIL CO.	WY	01/20/83	WYOMING AQD	CHUCK COLLINS	(307)-777-7391	WY-0002
MARATHON OIL CO.	NM	07/19/88	NEW MEXICO AQB	BRUCE NICHOLSON	(505)-827-0070	NM-0017
MITCHELL ENERGY CORP.	TX	06/03/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0191
MOBIL PRODUCING TEXAS & NEW MEXICO, INC.	TX	07/16/86	TEXAS ACB	AMBER MANN	(512)-451-5711	TX-0195
MOBILE OIL EXPLORATION	AL	03/11/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0010A
MOBILE OIL EXPLORATION	AL	03/11/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0010B
85 MOUNTAIN FUEL SUPPLY	WY	08/01/78	WYOMING AQD	LEE GRIBOVICZ	(307)-332-3144	WY-0010
OXY NGL, INC.	LA	11/14/89	LOUISIANA DEQ	ADDISON TATUM	(504)-342-0107	LA-0063
85 PACIFIC ALASKA LNG ASSOCIATES	AK	01/30/84	ALASKA DEC	DAVE ESTES	(907)-465-2666	AK-0006

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85 PHILADELPHIA GAS WORKS	PA	05/15/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0002
85 PHILLIPS PETROLEUM CO.	ND	10/25/82	NORTH DAKOTA SHD	GARY HELBING	(701)-224-2348	ND-0002
85 PHILLIPS PETROLEUM CO.	NM	10/08/81	EPA REGION VI	JOHN BENHAM	(214)-767-1594	NM-0003
85 PHILLIPS PETROLEUM CO.	TX	01/30/80	EPA REGION VI	JOE WINKLER	(214)-767-1594	TX-0045
85 PIONEER GAS PRODUCTS CO.	TX	09/11/84	TEXAS ACB	E. KASPRZYK	(512)-451-5711	TX-0155
85 PLACID OIL CO.	LA	09/07/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0056
85 PLACID OIL CO.	LA	09/07/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0056A
85 PLACID OIL CO.	LA	09/07/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0056B
85 PROCESS EQUIPMENT CORP.	MI	03/23/82	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0027
PURSUE GAS PROCESSING & PETROCHEMICAL C*	MS	12/01/78	MISSOURI DNR-BPC	JAY BARKLEY	(601)-961-5171	MS-0010
85 REPUBLIC REFINING CO.	MS	08/03/81	MISSISSIPPI DNR	DWIGHT WILEY	(601)-354-2550	MS-0004
SHELL OFFSHORE, INC.	AL	10/25/89	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0045
85 SHELL OIL CO.	MI	04/19/83	MICHIGAN DNR	LAURA STEINBERGER	(517)-373-7023	MI-0031
SHELL OIL CO.	MS	01/19/84	MISSOURI DNR-BPC	DON WATTS	(601)-961-5171	MS-0012
85 SID RICHARDSON CARBON & GASOLINE CO.	TX	01/14/81	TEXAS ACB	LES MONTGOMERY	(512)-451-5711	TX-0094
SOUTHERN NATURAL GAS	MS	03/21/83	MISSOURI DNR-BPC	DAN MCLEOD	(601)-961-5171	MS-0011
TEXACO, INC.	TX	06/09/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0192
TRISTAR ENERGY, INC.	TX	10/17/86	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0199
85 UNION TEXAS PETROLEUM CORP.	TX	01/25/85	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0163
85 WARREN PETROLEUM CO.	NM	12/23/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	NM-0005
85 WARREN PETROLEUM CO.	ND	01/12/83	NORTH DAKOTA SHD	TERRY O'CLAIR	(701)-224-2348	ND-0001
85 WARREN PETROLEUM CO.	CA	04/10/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0068A
85 WARREN RED. CO.	CA	10/19/83	KERN COUNTY APCD	IVAN NEO	(805)-861-3682	CA-0068
YATES PETROLEUM CORP.	NM	05/16/90	NEW MEXICO AQB	BRUCE NICHOLSON	(505)-827-0070	NM-0018
SOURCE TYPE -- 5.13 ASPHALT & ASSOCIATED PRODUCTS MFG./PROCESSING						
CARDINAL STONE	VA	03/16/88	VIRGINIA SAPCB	TOM CREASY	(804)-786-0178	VA-0111
85 KERNRIDGE OIL CO.	CA	04/14/81	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0009
MEGA CONSTRUCTORS, INC.	VA	06/15/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0130
85 R.A. CHILDS	UT	10/08/82	UTAH BAQ	DON ROBINSON	(801)-533-6108	UT-0030
85 US OIL & REFINING CO.	WA	08/15/83	PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0009

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SOURCE TYPE -- 5.14 CRUDE OIL/NAT. GAS PRODUCTION (INCL. OIL SHALE)						
85 AMINOIL USA, INC.	CA	08/04/82	EPA REGION IX	DAVID SOLOMON	(415)-974-8240	CA-0035
ARCO ALASKA KING SALMON PLATFORM	AK	09/13/85	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0016
ARCO ALASKA KUPARUK CENTRAL PROD. FAC. *	AK	11/03/86	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0013
ARCO ALASKA LISBURNE DEVELOPMENT PROJECT	AK	10/08/86	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0014
85 BEREY HOLDING CO.	CA	02/23/81	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0008
85 CHEVRON USA, INC.	CA	07/16/82	EPA REGION IX	BOB BAKER	(415)-974-8215	CA-0037
CONOCO MILNE POINT	AK	04/26/85	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0017
ELK HILL NAVAL PETROLEUM	CA	04/26/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0156A
85 EXXON CO	MS	03/04/81	MISSISSIPPI DNR	DWIGHT WILEY	(601)-354-2550	MS-0001
85 GEOKINETICS INC., OIL SHALE	UT	11/13/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0007
85 GETTY OIL CO.	CA	05/09/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0080
MARATHON OIL CO., STEELHEAD PLATFORM	AK	05/06/86	ALASKA DEC	JON SANDSTEDT	(907)-465-2666	AK-0015
85 MOBIL OIL CORP.	CA	09/01/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0100
85 MOBIL OIL CORP.	CA	09/01/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0108
85 MOBIL OIL EXPLORATION	AL	10/16/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0010
85 OXY-LOGAN WASH MODIF.1980	CO	06/27/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0009
85 PARAHO DEVELOPMENT CORP.	UT	11/16/82	UTAH BAQ	DONALD ROBINSON	(801)-533-6108	UT-0024
PRESTON NORTHERN, INC.	MI	01/17/89	MICHIGAN DNR, AQD	GEOFFREY RICHARDSON	(517)-373-7023	MI-0106
85 RIO BLANCO OIL SHALE-#1	CO	12/20/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0013
85 TEXAS TAR SANDS, LTD	TX	06/24/82	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0085
85 TOSCO OIL SHALE-1981	UT	12/09/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0020
UNION OIL CO. OF CALIFORNIA	CA	06/20/86	SANTA BARBARA COUN*	BILL MASTER	(805)-964-8111	CA-0308
85 UNION OIL SHALE #1	CO	05/27/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	CO-0014
85 WHITE RIVER SHALE OIL CORP.	UT	08/04/82	UTAH BAQ	CARL BROADHEAD	(801)-533-6108	UT-0025
SOURCE TYPE -- 5.15 OIL AND GAS FIELD SERVICE						
85 DRLGMUD CO.	TX	12/22/81	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0116
85 NORTH BELRIDGE DEHY FACILITY	CA	05/25/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0078
85 SHELL CALIFORNIA PRODUCTION, INC.	CA	10/05/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0078A

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85 SIGMOR PIPELINE CO.	TX	04/27/78	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0088
85 SOUTHWESTERN BARGE FLEET SERVICE, INC.	TX	01/10/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0164
85 UNITED GAS PIPE LINE CO.	TX	05/07/80	TEXAS ACB	JIM CARAWAY	(512)-451-5711	TX-0084
SOURCE TYPE -- 5.16 PETROLEUM INDUSTRY -- OTHER						
ALTON GEOSCIENCE	CA	05/31/89	SOUTH COAST AQMD	MARK LIU	(818)-572-6171	CA-0327
AMOCO PRODUCTION CO.	TX	06/03/86	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0190
ARCO	CA	07/12/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0310
85 BEAR CREEK STORAGE	LA	09/22/79	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0023
85 CHEVRON USA, INC.	CA	11/21/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0087
85 CHEVRON USA, INC.	UT	07/08/82	UTAH BAQ	DONALD ROBINSON	(801)-533-6108	UT-0028
85 COLORADO INTERSTATE GAS	OK	02/26/81	EPA REGION VI	JOE WINKLER	(214)-767-1594	OK-0006
E.I. DUPONT DE NEMOURS & CO., INC.	TX	03/20/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0170
GETTY SYNTHETIC FUELS, INC.	OH		SOUTHWEST OHIO APCA	DEBORAH ASHWORTH	(513)-251-8777	OH-0077
85 HOUSTON PIPE LINE CO.	TX	04/30/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0076
JENNISON-WRIGHT CORP.	OH	04/10/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0129A
MOBIL EXPLORATION & PRODUCING, INC.	CA		MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0309
85 NECHES BUTANE PRODUCTS CO.	TX	01/14/85	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0165
85 OASIS PIPELINE CO.	TX	10/06/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0038
85 ODESSA NATURAL CORP.	TX	03/02/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0028
85 PANHANDLE EAST. PIPE LINE CO.	OK	05/29/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	OK-0008
85 PANHANDLE EAST. PIPE LINE CO.	OK	05/08/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	OK-0009
85 PANHANDLE EAST. PIPE LINE CO.	TX	02/11/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0042
85 PANHANDLE EAST. PIPE LINE CO.	TX	02/11/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0044
85 PANHANDLE EAST. PIPE LINE CO.	TX	02/11/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0043
85 PETRO-LEWIS CORP.	CA	02/23/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0058
PETRO-LEWIS CORP.	CA	10/29/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0116
PETRO-LEWIS CORP.	CA	10/29/85	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0116A
PETRO-LEWIS CORP.	CA	02/10/87	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0116C
85 REFINERY WASTE GAS RECOVERY	CA	03/19/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0065
85 SHELL OIL CO.	MS	09/17/80	MISSISSIPPI DNR	DWIGHT WILEY	(601)-354-2550	MS-0002
85 SOUTHERN NAT. GAS	LA	09/11/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	LA-0009

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85 SOUTHERN NAT. GAS	LA	07/17/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0021
85 SUN GAS CO.	TX	02/26/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0026
85 TEXACO, INC.	LA	07/30/81	EPA REGION VI	JOHN BENHAM	(214)-767-1594	LA-0012
85 TEXACO, INC.	LA	07/27/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0013
85 TEXACO, INC.	LA	08/29/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0033
85 TEXACO, INC.	LA	08/29/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0040
85 TRUNKLINE LNG CO.	LA	04/25/83	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0047
85 UNITED GAS PIPE LINE CO.	LA	03/04/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0039
85 UNITED PIPE LINE CO.	TX	03/04/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0070
SOURCE TYPE -- 6.1 ACRYLONITRILE PLANT						
85 DOW CHEMICAL, USA	WY	09/06/83	WYOMING AQD	DAN FAUTH	(307)-332-3144	WY-0006
85 SOHIO CHEMICAL CO.	TX	06/04/84	TEXAS ACB	K. NEUMANN	(512)-451-5711	TX-0153
STERLING CHEMICALS, INC.	TX	08/15/88	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0214
SOURCE TYPE -- 6.2 ACETIC ACID PLANT						
OLD MANSION, INC.	VA	12/17/86	VIRGINIA APCB	CHARLES HOLMES	(804)-786-6079	VA-0047
SOURCE TYPE -- 6.3 ACRYLIC ACID PLANT						
85 BADISCHE CORP.	TX	08/05/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0047
85 BADISCHE CORP.	TX	03/31/84	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0047A
VIRGINIA CHEMICALS, INC.	VA	12/05/86	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0050
VIRGINIA CHEMICALS, INC.	VA	09/11/87	VIRGINIA SAPCB	CATHY TAYLOR	(804)-786-7764	VA-0050A
SOURCE TYPE -- 6.5 ACROLEIN						
85 UNIROYAL CHEMICAL CO.	LA	02/26/85	LAQD/EPA REGION VI	NAN KILLEEN	(504)-342-8940	LA-0028A

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SOURCE TYPE -- 6.9 ALKYLBENZENE						
85 CONOCO, INC.	LA	10/08/80	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0020
SOURCE TYPE -- 6.11 BUTADIENE						
85 GOODYEAR TIRE & RUBBER CO.	TX	01/10/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0166
SOURCE TYPE -- 6.12 CARBON BLACK						
85 ASHLAND CHEMICAL CO.	LA	06/23/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0025
85 ASHLAND CHEMICAL CO.	TX	06/02/81	EPA REGION VI	JOE WINKLER	(214)-767-1594	TX-0036
85 CONTINENTAL CARBON CO.	TX	09/03/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0035
85 GREAT LAKES CARBON	AR	12/21/78	EPA REGION VI	TOM DIGGS	(214)-767-1594	AR-0006
J.M. HUBER CORP.	TX	06/05/87	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0207
85 PHILLIPS PETROLEUM CO.	OK	01/04/80	EPA REGION VI	TOM DIGGS	(214)-767-1594	OK-0010
WITCO CORP.	OK	09/26/89	OKLAHOMA AQS	JOYCE SHEEDY	(405)-271-5220	OK-0022
SOURCE TYPE -- 6.13 CHARCOAL						
85 BIG SANDY WOOD IND.	TX	09/03/82	TEXAS ACB	JIMMY RANDALL	(512)-451-5711	TX-0106
SOURCE TYPE -- 6.14 CHLOROALKALI						
85 DIAMOND SHAMROCK CORP.	TX	06/20/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0075
SOURCE TYPE -- 6.15 CHLOROBENZENE						

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85 BOFORS NOBEL, INC.	MI	02/25/82	MICHIGAN DNR	DANITA BRANDT	(517)-373-7023	MI-0028
SOURCE TYPE -- 6.23 ETHYLENE DICHLORIDE						
OCCIDENTIAL CHEMICAL CORP.	TX	06/14/88	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0212
SOURCE TYPE -- 6.24 ETHYLENE AND POLYETHYLENE						
CHEVRON CHEMICAL CO.	TX	07/24/89	TEXAS ACB	DON FINE	(512)-451-5711	TX-0221
85 E.I. DUPONT DE NEMOURS	TX	12/27/82	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0121
85 GULF OIL CHEMICALS	TX	08/17/81	EPA REGION VI	RAGAN BROYLES	(214)-767-1594	TX-0016
SOLTEX POLYMER CORP.	TX	06/25/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0194
85 TEX-USS	TX	04/16/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0037
85 TEXAS EASTMAN CO.	TX	05/27/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0077
WESTLAKE POLYMERS CORP.	LA	06/23/89	LOUISIANA DEQ	ADDISON TATUM	(504)-342-0107	LA-0061
SOURCE TYPE -- 6.25 ETHYLENE OXIDE						
STERILIZATION DYNAMICS, INC.	MI	05/25/88	MICHIGAN DNR, AQD	DANITA BRANDT	(517)-373-7023	MI-0081
SOURCE TYPE -- 6.27 ETHYLBENZENE/STYRENE						
85 AMERICAN HOECHST	TX	07/01/77	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0083
CHEVRON CHEMICALS	LA	03/23/89	LOUISIANA DEQ	CARL OSTERTHALER	(504)-342-8942	LA-0060
SOURCE TYPE -- 6.31 FLUOROCARBONS						
85 DUPONT	MI	07/15/80	MICHIGAN DNR	DANITA BRANDT	(517)-373-7023	MI-0010

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3M	IL	02/05/88	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0036
SOURCE TYPE -- 6.32 FORMALDEHYDE						
85 EXXON CHEMICAL AMERICAS	TX	09/16/82	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0098
85 GEORGIA-PACIFIC CORP.	NC	01/17/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0008
85 INTERNAT. MINERALS & CHEMICAL CORP.	PA	09/12/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0024
SPURLOCK CO.	VA	07/28/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0127
SOURCE TYPE -- 6.36 MALEIC ANHYDRIDE						
85 MONSANTO CO.	FL	03/26/81	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0023
PITTSYLVANIA COUNTY	VA	12/06/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0157
STANDARD OIL CHEMICAL CO.	TX	12/14/87	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0210
SOURCE TYPE -- 6.37 METHANOL						
85 DOW CORNING CORP.	KY	10/16/78	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0031
DOW CORNING CORP.	KY	06/02/87	KENTUCKY DAQ	JAMES DILLS	(502)-564-3382	KY-0031A
85 GETTY METHANOL CORP.	DE	10/10/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	DE-0001
SOURCE TYPE -- 6.42 PAINT & VARNISH						
85 SUN CHEMICAL CORP.	MI	08/24/82	MICHIGAN DNR	ASAD KHAN	(517)-373-7023	MI-0030
SOURCE TYPE -- 6.43 PHARMACEUTICAL						
AMERICAN CYANAMIND CO.	CT	02/02/90	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0037
85 CHEESEBOROUGH PONDS, INC.	NY	03/10/83	NEW YORK DEC	DALE VOLLMER	(315)-428-4484	NY-0011

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85 ELI LILLY	IN	08/04/81	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0002
ELI LILLY & CO.	IN	02/15/89	INDIANAPOLIS APCD	MATT MOSIER	(317)-633-5493	IN-0035
ICN PHARMACEUTICALS	CA	08/16/89	SOUTH COAST AQMD	BELINDA WAN	(818)-572-6163	CA-0348
85 MEAD JOHNSON & CO.	IN	03/12/82	INDIANA APCD	FRANK PROFIT	(317)-633-0664	IN-0020
MERRELL DOW PHARMACEUTICALS	OH		SOUTHWESTERN OHIO *	JIM SADELFELD	(513)-251-8777	OH-0152
WYCKOFF CHEMICALS CO., INC.	MI	01/06/89	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0107
SOURCE TYPE -- 6.45 PHTHALIC ANHYDRIDE						
85 ASHLAND CHEMICAL CO.	WV	10/07/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	WV-0002
85 KOPPERS	IL	01/12/84	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0029
SOURCE TYPE -- 6.46 PROPYLENE OXIDE						
85 ARCO CHEMICAL CO.	TX	02/09/84	TEXAS ACB	PETE ROBERTS	(512)-451-5711	TX-0146
SOURCE TYPE -- 6.47 PHENOL/ACETONE						
DOW CHEMICAL	CA	11/12/86	SOUTH COAST AQMD	NORMAN NG	(818)-572-6129	CA-0199
PMC SPECIALITIES GROUP	CA	10/27/86	SOUTH COAST AQMD	S. TAIL	(818)-572-6220	CA-0201
SOURCE TYPE -- 6.48 SOAP & DETERGENTS						
LONZA CORP.	CA	04/28/87	SOUTH COAST AQMD	MILTON COHEN	(818)-572-6229	CA-0236
PROCTER & GAMBLE	CA	01/24/86	SOUTH COAST AQMD	MILTON COHEN	(818)-572-6229	CA-0200
PROCTOR & GAMBLE	CA	05/19/87	SACRAMENTO CO. APCD	A. KENNARD	(916)-366-2107	CA-0223
PROCTOR & GAMBLE	CA	05/19/87	SACRAMENTO CO. APCD	A. KENNARD	(916)-366-2107	CA-0223A
SOURCE TYPE -- 6.51 SULFURIC ACID						

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STEPAN CHEMICAL CO.	CA	01/20/87	SOUTH COAST AQMD	R. OLIVARES	(818)-572-6232	CA-0222
STEPAN CHEMICAL CO.	CA	01/20/87	SOUTH COAST AQMD	R. OLIVARES	(818)-572-6232	CA-0222A
SOURCE TYPE -- 6.52 SULFUR RECOVERY						
85 AMOCO PRODUCTION CO.	TX	10/16/79	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0095
ARCO OIL & GAS CO.	TX	04/04/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0188
BURZA INTERNATIONAL, LTD.	TX	07/31/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0173
ENRON GAS PROCESSING CO.	ND	02/07/85	NORTH DAKOTA SHD	JIM SEMERAD	(701)-224-2348	ND-0007
KOCH HYDROCARBON CO.	ND	08/12/86	NORTH DAKOTA SHD	GARY HELBING	(701)-224-2348	ND-0006
85 SPONGE, INC.	OH		CLEVELAND DAPC	IKRAM HABIB	(216)-664-3508	OH-0027
85 TEXACO, INC. - PUGET SOUND REFINERY	WA	02/25/81	NORTHWEST APA	GLEN HALLMAN	(206)-336-5705	WA-0005
SOURCE TYPE -- 6.53 SYNFUELS/FUEL CONVERSION (NOT OIL SHALE)						
85 ASHLAND SYNTHETIC FUELS, INC.	KY	02/28/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0013
85 ASHLAND SYNTHETIC FUELS, INC.	KY	12/17/79	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0023
85 DEPT OF WATER RESOURCES	CA	06/15/81	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0005
85 DOW CHEMICAL, INC., LOUISIANA DIV.	LA	10/13/83	LAQD/EPA REGION VI	JAY GUPTA	(504)-342-8940	LA-0011B
ETHYL CORP.	TX	09/24/86	TEXAS ACB	AMBER MANN	(512)-451-5711	TX-0180A
85 PACIFIC GAS & ELECTRIC CO.	CA	01/08/80	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0015
85 PACIFIC GAS & ELECTRIC CO., GEYSERS UNI*	CA	05/21/82	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0015A
85 SACRAMENTO MUNICIPAL UTILITIES DIST.	CA	05/05/81	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0012
SOURCE TYPE -- 6.54 SYNTHETIC FIBERS						
85 ALLIED CORP.	NC	08/13/84	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0034
ALLIED FIBERS	VA	01/15/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0104
ALLOY POLYMERS, INC.	VA	10/01/87	VIRGINIA SAPCB	PAUL PITTS	(804)-786-4867	VA-0093
C.R. HUDGINS PLATING CO., INC.	VA	05/05/87	VIRGINIA APCB	CHARLES HOLMES	(804)-786-4867	VA-0064

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85 CELANESE, AMCELLE PLANT	MD	04/03/79	EPA REGION III	ED VOLLBERG	(215)-597-8990	MD-0001
DUPONT	VA	12/15/86	VIRGINIA APCB	JAMES LEHAN	(804)-786-4867	VA-0045
85 E.I. DUPONT	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0011
85 E.I. DUPONT	SC	09/09/80	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0002
85 GLOBE MANUFACTURING CO.	NC	02/01/83	NORTH CAROLINA DEM	MIKE SEWELL	(918)-733-7015	NC-0028
85 GLOBE MANUFACTURING CO.	NC	06/26/84	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0028A
ICI AMERICAS, INC.	VA	09/08/87	VIRGINIA SAPCB	CHARLIE HOLMES	(804)-786-6079	VA-0016A
NORTH AMERICAN REISS CORP.	VA	04/17/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0070
85 SPARTAN MILLS	GA	06/13/83	GEORGIA EPD	PAUL IZANT	(404)-656-4867	GA-0016
85 SPARTAN MILLS	GA		GEOPGIA EPD	PAUL IZANT	(404)-656-4867	GA-0016A
SOURCE TYPE -- 6.55 SYNTHETIC RUBBER/RUBBER TIRES						
FIRESTONE TIRE & RUBBER	IL	07/01/85	ILLINOIS EPA	C. ROMAINE	(217)-782-2113	IL-0041
85 FIRESTONE TIRE CO.	GA	11/25/80	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0003
85 FIRESTONE TIRE CO.	GA	11/13/80	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0003A
85 FIRESTONE TIRE CO.	NC		NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0009
FIVE BROTHERS, INC.	CA	11/01/89	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0323
FIVE BROTHERS, INC.	CA	03/20/89	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0344
GENERAL TIRE	IL	09/11/89	ILLINOIS EPA	C. ROMAINE	(217)-782-2113	IL-0042
GOODYEAR TIRE & RUBBER CO.	VA	03/18/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0113
YALE RUBBER MANUFACTURING CO.	MI	01/28/88	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0071
SOURCE TYPE -- 6.59 VINYL CHLORIDE/POLYVINYL CHLORIDE						
85 B.F. GOODRICH CHEM. GROUP	NJ	07/25/80	EPA REGION II	LARRY KARAS	(212)-264-9538	NJ-0005
85 B.F. GOODRICH CHEM. GROUP	NJ	10/06/82	EPA REGION II	PETER FLYNN	(609)-264-2611	NJ-0005A
85 B.F. GOODRICH CO.	KY	02/06/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0014
85 B.F. GOODRICH CO.	KY	05/27/82	KENTUCKY EPA	BILL DILLS	(502)-564-3382	KY-0021
85 FORMOSA PLASTICS	TX	11/18/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0048
OCCIDENTAL CHEMICAL CORP.	TX	07/14/88	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0215
OCCIDENTIAL CHEMICAL CORP.	TX	05/31/89	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0222

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85 SHINTECH, INC.	TX	01/05/81	EPA REGION VI	JOE WINKLER	(214)-767-1594	TX-0079A
85 SHINTECH, INC.	TX	03/17/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0079
SOURCE TYPE -- 6.61 ALCOHOL FUEL PRODUCTION						
85 ADC-I, LIMITED	NE	09/22/83	NEBRASKA DEC	GENE ROBINSON	(402)-471-2189	NE-0006
ADC-II, LTD.	IA	02/15/85	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0015
ADM	IL	01/22/88	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0020A
85 AGRIFUELS REFINING CORP.	LA	11/11/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0050
85 AM. MODERN FOOD ENERGY SYS	IA	04/15/81	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0003
85 ARCHER DANIELS MIDLAND	IL	05/28/82	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0020
85 CIRCLE ENERGIES CORP.	NE	01/22/85	NEBRASKA DEC	GENE ROBINSON	(402)-471-2189	NE-0007
85 CONSOLIDATED ENERGY GROUP, LTD.	IA	11/13/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0005
85 KENTUCKY AGRICULTURAL ENERGY CORP.	KY	09/13/84	KENTUCKY DAPC	ROGER COOK	(502)-564-3382	KY-0042
85 MAPEE ALCOHOL FUEL, INC.	TX	03/27/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0024
MIDWEST SOLVENTS	IL	03/17/83	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0026
85 NEBRASKA ALCOHOL FUEL CORP.	NE	09/21/82	NEBRASKA DEC	GENE ROBINSON	(402)-471-2189	NE-0005
85 NEW ENERGY CORP.	IN	12/03/81	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0001
85 NEW ENGLAND ETHANOL, INC.	ME	08/10/83	MAINE DEP	ROBERT BALLEN	(207)-289-2437	ME-0006
85 PEAT METHANOL ASSOCIATES	NC	06/07/82	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0024
85 ROCK ISLAND LIQUID FUELS, INC.	IL	02/01/82	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0009
SOURCE TYPE -- 6.62 OTHER CHEMICAL						
85 ADVANCE RESEARCH CHEMICALS, INC.	OK	03/14/84	TULSA CITY-COUNTY *	J. VAN SANDT	(918)-744-1000	OK-0020
85 AEROJET STRATEGIC PROPULSION	CA	04/01/83	SACRAMENTO APCD	ROBERT KNIGHT	(916)-366-2107	CA-0072
85 AIR PRODUCTS & CHEMICALS, INC.	LA	07/20/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0049
85 AIR PRODUCTS & CHEMICALS, INC.	LA	07/20/84	LAQD/EPA REGION VI	BHARAT CONTRACTOR	(504)-342-8940	LA-0052
85 AIRCO CARBIDE, DIV. OF AIRCO, INC.	KY	09/06/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0022
85 AIRCO SPEER	PA	05/20/81	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0009
85 AIRCO SPEER	PA	08/15/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0008
85 AIRCO SPEER CARBON GRAPHITE	LA	06/05/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0016

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AKZO CHEMIE AMERICA	TX	08/19/85	TEXAS ACB	KAREN NEUMANN	(512)-451-5711	TX-0174
85 ALLIED CHEMICAL CORP.	LA	11/21/80	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0035
85 AMERICAN CHROME & CHEMICAL, INC.	TX	12/29/82	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0122
AMERICAN CYANAMID CO.	CT	05/03/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0091
85 AMERICAN HOECHST	TX	07/01/77	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0083A
AMVAC CHEMICAL CORP.	CA	11/26/86	SOUTH COAST AQMD	HANH LE	(818)-572-6255	CA-0202
ARCO CHEMICAL CO.	TX	06/09/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0146A
85 ARKANSAS EASTMAN	AR	03/27/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	AR-0002
85 B.F. GOODRICH CHEM. GROUP	KY	02/28/80	KENTUCKY DAPC	JOHN MCCARTHY	(502)-587-3327	KY-0012
85 B.F. GOODRICH CHEM. GROUP	LA	11/24/80	EPA REGION VI	BILL TAYLOR	(214)-767-1594	LA-0015
85 B.F. GOODRICH CO.	OH	11/30/81	OHIO EPA NED	DENNIS BUSH	(216)-425-9171	OH-0023
B.F. GOODRICH CO., CHEMICAL DIV.	KY	02/15/80	JEFFERSON COUNTY A*	MICHAEL DEBUSSCHERE	(502)-584-8151	KY-0012A
85 BASF WYANDOTTE CO.	LA	03/27/81	EPA REGION VI	JOE WINKLER	(214)-767-1594	LA-0014
BOFORS NOBEL, INC.	MI	01/15/85	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0028A
BORG WARNER	IL	02/05/88	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0037
BYK-CHEMIE, USA	CT	08/17/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0045
CHEM-TREND. INC.	MI		MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0092
CHEMICAL RECLAMATION SERVICES, INC.	TX	07/10/87	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0208
CHEVRON CHEMICAL CO.	MA	08/01/88	WASHINGTON DOE	JOHN DRABEK	(206)-867-7106	MA-0020
CIBA-GEIGY CORP.	AL	11/07/88	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0033
CIBA-GEIGY CORP.	AL	11/07/88	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0034
85 CONOCO CHEMICAL CO.	TX	10/01/82	TEXAS ACB	ED KASPRZYK	(512)-451-5711	TX-0107
CROSSFIELD PRODUCTS CORP.	CA		SOUTH COAST AQMD	R. HAHRYLEH	(818)-307-3503	CA-0376
85 DIAMOND SHAMROCK CORP.	NC		NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0004
85 DOW CHEMICAL	TX	10/01/82	TEXAS ACB	L. ROBERTS	(512)-451-5711	TX-0105
DOW CHEMICAL	MI	04/01/88	MICHIGAN DNR, AQD	CHRISTOPHER STOCK	(517)-373-7023	MI-0067
DOW CHEMICAL	MI	10/09/87	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0067A
DOW CHEMICAL	MI	05/20/87	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0067B
DOW CHEMICAL	MI	03/01/88	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0067C
DOW CHEMICAL	MI	03/23/87	MICHIGAN DNR, AQD	PAUL SCHLEUSENER	(517)-373-7023	MI-0067D
DOW CHEMICAL	LA	08/11/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0011
85 DOW CHEMICAL CO.	TX	07/19/85	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0019A
DOW CHEMICAL CO.	TX	03/28/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0184
DOW CHEMICAL CO.	TX	04/11/86	TEXAS ACB	SAM CROWTHER	(512)-451-5711	TX-0019B
DOW CHEMICAL U.S.A.						

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DOW CORNING	MI	01/06/89	MICHIGAN DNR, AQD	CHRIS STOCK	(517)-373-7023	MI-0067F
85 E.I. DUPONT DE NEMOURS	OH	12/08/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	OH-0005
85 E.I. DUPONT DE NEMOURS	TX	04/28/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0027
E.I. DUPONT DE NEMOURS & CO., INC.	MS	11/28/89	MISSISSIPPI DEQ, B*	DANNY JACKSON	(601)-961-5171	MS-0016
85 EMERY INDUSTRIES	OH	10/23/80	SW OHIO APC	JIM BAIRET	(513)-251-8777	OH-0013
85 ESK CORP.	IL	12/07/78	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0004
ETHLY CORP.	TX	10/23/87	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0180B
ETHYL CORP.	TX	09/06/85	TEXAS ACB	J. RANDALL	(512)-451-5711	TX-0180
85 EXXON CHEMICAL	LA	05/01/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0034
EXXON CHEMICAL AMERICAS	TX	08/30/85	TEXAS ACB	STUART KEIL	(512)-451-5711	TX-0175
EXXON CHEMICAL AMERICAS	TX	01/04/88	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0175A
85 FERRO CHEMICAL DIV OF FERRO CORP.	OH		CLEVELAND DAPC	IKRAM HABIB	(216)-664-3508	OH-0025
85 HCC CHEMICAL CO.	LA	11/06/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0018
HERCULES INC.	TX	05/11/87	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0209
HILTON DAVIS CO.	OH	07/22/87	SOUTHWESTERN OHIO *	FRANK STOY	(513)-251-8777	OH-0153
85 HIMONT USA, INC.	TX	02/11/85	TEXAS ACB	AMBA MANN	(512)-451-5711	TX-0160
85 ICI AMERICAS, INC.	VA	07/28/82	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0016
KERR-MCGEE CHEMICAL CORP.	CA	12/23/87	EPA REGION IX	SHIRLEY RIVERA	(415)-974-7043	CA-0263
85 LITHIUM CORP. OF AMERICA	NC	02/12/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0023
85 LITHIUM CORP. OF AMERICA	NC	01/23/85	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0023A
LOMAC, INC.	MI	03/22/88	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0057
M & T CHEMICAL	AL	10/18/88	ALABAMA DEM	KENNETH BARRETT	(205)-271-7861	AL-0037
M & T CHEMICAL	AL	10/18/88	ALABAMA DEM	KENNETH BARRETT	(205)-271-7861	AL-0038
85 M&T CHEMICALS, INC.	KY	03/07/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0005
85 MALLINCKRODT, INC	MO	06/17/82	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	MO-0005
85 MALLINCKRODT, INC.	NC	04/19/83	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0030
85 MARATHON OIL CO.	WY	11/21/83	WYOMING AQD	DAN FAUTH	(307)-332-3144	WY-0007
MARTIN PROCESSING, INC.	VA	01/07/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0101
85 MERCK & CO., KEKO DIVISION	CA	11/20/81	EPA REGION IX	RICK SUGAREK	(415)-974-8224	CA-0036
85 MEREDITH/BURDA, INC.	NC	07/08/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0010
MINERAL RESEARCH & DEVELOPMENT CORP.	TX	02/17/87	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0201
85 MOLY CORP., INC.	PA	03/21/80	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0018
85 MONSANTO CO.	TX	08/26/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0059
85 MONSANTO CO.	IA	11/12/82	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0010

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MONSANTO FIBERS & INTERMEDIATES CO.	TX	12/13/85	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0179
PERSTORP POLYOLS	OH	08/24/88	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0159
PERSTORP POLYOLS	OH	02/01/89	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0160
85 PHTHALEHEM, INC.	OH	10/11/84	SOUTHWEST OHIO APCA	FRANK STOY	(513)-251-8777	OH-0067
85 PLAINS ELECT. GEN & TRANS	NM	12/29/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	NM-0001
85 PPG INDUSTRIES, INC.	WV	10/08/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	WV-0003
85 PROCTOR & GAMBLE	GA	09/25/80	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0002
85 PROCTOR CHEMICAL CO.	NC	02/02/83	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0029
REYNOLDS METAL CO.	VA	04/17/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0073
85 SHELL CHEMICAL CO.	LA	03/07/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0030
SHELL CHEMICAL CO.	LA	05/06/87	LOUISIANA AQD	KAREN PESSON	(504)-342-1618	LA-0057
85 SMITH KLINE CORP.	PA	01/25/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0023
TEEPAK	IL	10/11/89	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2115	IL-0038
85 TENNESSEE EASTMAN CO.	TN	06/05/81	TENNESSEE APCD	ANGIE PITCOCK	(615)-741-3651	TN-0001
85 TENNESSEE EASTMAN CO.	TN	07/02/81	TENNESSEE APCD	ANN NIELSON	(615)-741-3651	TN-0007
TEXACO REFINING & MARKETING, INC.	TX	10/06/88	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0064A
TEXAS EASTMAN CO.	TX	10/26/87	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0077A
85 U.S. BORAX & CHEMICAL CORP.	CA		EPA REGION IX	JOE SLAMOVICH	(415)-974-8235	CA-0031
85 UNION CARBIDE	GA	02/10/81	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0005
UNION CARBIDE CORP.	TX	08/11/88	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0216
85 UNIROYAL CHEMICAL CO.	LA	09/26/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0028
85 VELSICOL CHEMICAL CO.	TN	10/08/82	CHATTANOOGA APCB	JAMES FRENCH	(615)-867-4321	TN-0016
85 VULCAN CHEMICALS CO.	LA	10/31/84	LAQD/EPA REGION VI	NAN KILLEEN	(504)-342-8940	LA-0055
W.R. GRACE & CO.	OH	07/23/86	SOUTHWEST OHIO APCA	FRANK STOY	(513)-251-8777	OH-0092
85 WITCO CHEMICAL CORP.	TX	02/11/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0161
85 3M CO., CHEMOLITE	MN	10/08/81	MINNESOTA PCA	JERRY LIEFERT	(612)-296-7272	MN-0004
SOURCE TYPE -- 7.2 ROASTING						
HERSHEY CHOCOLATE CO.	VA	07/20/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0129
SOURCE TYPE -- 7.3 FEED/GRAIN MILLS AND ELEVATORS						

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85 ALLEN PRODUCTS CO., INC.	PA	09/04/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0012
ARCHER DANIELS MIDLAND CO.	IL	06/07/85	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0033
BABCOCK & WILCOX, LAUHOFF GRAIN	IL	03/18/86	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0034
85 BROOKPORT BARGE POINT,INC	IL	04/03/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0012
85 BUNGE CORP.	MN	01/08/82	MINNESOTA PCA	GEORGE VASILAKES	(612)-296-7267	MN-0003
85 CARGILL, INC.	OH	01/19/78	RAPCA - DAYTON,OH	AMY WRIGHT	(513)-225-4435	OH-0011
85 CARGILL, INC.	VA	06/04/84	VIRGINIA APCB	JAMES LEHAN	(804)-786-1433	VA-0027
85 CARGILL, INC.	WA	03/20/81	PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0012
85 CENTRAL SOYA CO., INC.	TN	09/26/83	CHATTANOOGA-HAMILT*	HARVEY RICE	(615)-867-4321	TN-0019
GRAIN PROCESSING CORP.	IA	03/11/86	EPA REGION VII	JON KNODEL	(913)-551-7020	IA-0012
85 INTERSTATE GRAIN CORP.	TX	07/27/83	TEXAS ACB	GARY WALLIN	(512)-451-5711	TX-0138
85 MAXIM FARMS	TX	01/12/83	TEXAS ACB	GARY WALLIN	(512)-451-5711	TX-0112
85 MONTE CHRISTO GRAIN CO.	TX	12/07/82	TEXAS ACB	RALPH BOHLER	(512)-451-5711	TX-0118
SOURCE TYPE -- 7.4 FERMENTATION AND ALCOHOLIC BEVERAGES						
ANHEUSER-BUSCH	GA	02/09/88	GEORGIA EPD	CURT CHURCHILL	(404)-656-4867	GA-0023
ANHEUSER-BUSCH CO.	VA	04/07/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0007A
85 ANHEUSER-BUSCH, INC.	VA	06/16/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	VA-0007
85 ANHEUSER-BUSCH, INC.	TX		EPA REGION VI	RAGAN BROYLES	(214)-767-1594	TX-0074
85 ANHEUSER-BUSCH, INC.	CA	02/01/79	EPA REGION IX	JIM HANSON	(415)-974-8038	CA-0010
85 COORS CO.	VA	03/19/81	EPA REGION III	EILEEN GLEN	(215)-597-8187	VA-0004
HUDEPOHL BREWING CO.	OH		SOUTHWEST OHIO APCA	HARRY SCHWIETERING	(513)-251-8777	OH-0083
85 PAUL MASSON VINEYARDS	CA	03/27/81	BAY AREA AQMD	DOUG WOLF	(415)-771-6000	CA-0049
85 SCHREIER MALTING CO	WI	04/21/80	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0021
SOURCE TYPE -- 7.6 FERTILIZER PLANTS						
85 AGRICO CHEMICAL CO.	FL	03/20/80	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0016
85 AGRICO CHEMICAL CO.	FL	01/21/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0019
85 CALIF. AMMONIA (CALAMCO)	CA	05/08/81	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0001

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85 CHEVRON CO., USA	WY	06/13/84	WYOMING AQD	CHUCK COLLINS	(307)-777-7391	WY-0015
COAL GASIFICATION, INC.	IL	02/29/88	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0035
85 CONSERV, INC.	FL	10/02/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0028
85 GARDINIER, INC.	FL	07/11/80	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0018
85 NEW WALES CHEMICALS, INC.	FL	06/01/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0027
85 OCCIDENTAL CHEMICAL CO.	FL	01/29/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0005
85 USS AGRI-CHEMICALS	FL	04/01/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0001
85 W R GRACE & CO	FL	04/01/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0008
85 WYCON CHEMICALS	WY	07/27/84	WYOMING AQD	CHUCK COLLINS	(307)-777-7391	WY-0016
SOURCE TYPE -- 7.7 STARCH MANUFACTURING						
ARCHER DANIELS MIDLAND CO.	IA	10/21/86	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0018
85 BROCK CANDY CO.	TN	11/15/83	CHATTANOOGA-HAMILT*	HARVEY RICE	(615)-867-4321	TN-0018
85 CORN PRODUCTS	IL	09/23/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0010
HUBINGER CO.	IA	01/23/86	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0014
SOURCE TYPE -- 7.8 SUGAR CANE PROCESSING						
85 ATLANTIC SUGAR ASSOC.	FL	10/06/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0011
85 OSCEOLA FARMS CO.	FL	10/28/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0012
85 SUGAR CANE GROWERS COOP.	FL	05/07/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0010
SOURCE TYPE -- 7.9 FATS/VEGETABLE OILS						
85 A.E. STALEY	IL	11/14/83	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0027
ARCHER DANIELS MIDLAND CO.	IA	01/13/87	EPA REGION VII	JON KNODEL	(913)-551-7020	IA-0016
CARGILL, INC.	IA	12/03/85	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0013
85 GOLD KIST INC., GOLD KIST SOY PLANT	GA	12/09/81	GEORGIA EPD	SUE MCFATHER	(404)-656-4867	GA-0010
85 OWENSBORO GRAIN CO.	KY	08/24/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0038
85 QUINCY SOYBEAN	IL	08/18/83	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0024

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SOURCE TYPE -- 7.11 FRUITS/VEGETABLES PROCESSING						
85 A.E. STALEY MFG. CO.	IA	07/30/81	EPA REGION VII	CHARLES WHITMORE	(913)-551-7020	IA-0004
ALEX FOODS	CA	12/08/86	SOUTH COAST AQMD	PAUL LIU	(818)-572-6317	CA-0212
CARGILL, INC.	MN	12/09/86	MINNESOTA PC	GEORGE VASILAKES	(612)-296-7597	MN-0010
85 SNACK FOODS PLANT	CA	10/01/83	KERN COUNTY APCD	THOMAS PAXSON	(805)-861-3682	CA-0061
85 STANISLAUS FOOD PRODUCT CO.	CA	03/08/84	STANISLAUS COUNTY *	MARK BOESE	(209)-571-6908	CA-0097
SOURCE TYPE -- 7.12 OTHER FOOD & AGRICULTURAL						
85 A.E. STALEY MFG. CO.	PA	05/27/82	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0026
AMERICAN CRYSTAL SUGAR CO.	ND	12/06/85	NORTH DAKOTA SHD	TOM BUCHMAN	(704)-224-2348	ND-0008
ANDERSON CLAYTON FOODS	IL	02/11/85	ILLINOIS EPA	CHRISTOPHER ROMAINE	(217)-782-2113	IL-0032
AUTOMATIC ROLLS OF VIRGINIA, INC.	VA	02/19/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0110
85 BLACKWELL LAND CO., INC.	CA	12/26/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0088
85 BOONE VALLY COOP.	IA	08/28/81	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0008
CALIFORNIA ALMOND GROWERS EXCHANGE	CA	01/24/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0131
85 CAMPBELL SOUP CO.	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0012
85 CAMPBELL SOUP CO.	OH	03/20/81	OHIO EPA NWD	SAMIR ARAJ	(419)-352-8461	OH-0034
CARGILL. INC.	CA	06/26/89	SOUTH COAST AQMD	J. HENNINGER	(714)-872-6069	CA-0334
85 CARGILL, INC.	SC	02/25/81	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0004
CENEX AGRI-FUELS	ND	07/22/86	NORTH DAKOTA SHD	TOM BACHMAN	(701)-224-2348	ND-0005
85 CENTRAL SOYA CO., INC.	OH	08/09/79	OHIO EPA NWD	SAMIR ARAJ	(419)-352-8461	OH-0037
85 CONTINENTIAL GRAIN CO.	AL	04/27/84	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0025
CUSTOM SEED CO.	TX	08/19/85	TEXAS ACB	JOHN ARGUBRIGHT	(512)-451-5711	TX-0176
DARLING-DELAWARE CO., INC.	CA		SOUTH COAST AQMD	M. WICKSON	(818)-572-6121	CA-0304
DELANO GROWERS GRAPE PRODUCTS	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0279
85 FRITO-LAY	CA	11/09/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0085
FRITO-LAY	CA	07/17/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0085A
FRITO-LAY, INC.	GA	01/24/86	GEORGIA EPD	CURT CHURCHILL	(404)-656-4867	GA-0018
FRITO-LAY, INC.	IN	04/04/86	INDIANA DEM	JOSEPH FOYST	(317)-232-8428	IN-0030

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85 GENERAL FOODS CORP.	DE	12/23/82	DELEWARE DNR	HUGH MENGHI	(302)-736-4791	DE-0005
GENERAL MILLS	OH	05/28/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0112B
GENERAL MILLS, INC.	OH	01/07/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0112
GENERAL MILLS, INC.	OH	11/13/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0112A
GENERAL MILLS, INC.	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0165
85 GRIFFIN INDUSTRIES	IN		INDIANA APCD	RICHARD WILLIAMSON	(317)-633-0663	IN-0007
HONEYVILLE GRAIN, INC.	CA	05/26/89	SOUTH COAST AQMD	MOHAN BALAGAPALAN	(714)-872-6066	CA-0347
85 HTC INDUSTRIES	TX	11/30/81	TEXAS ACB	GARY WALLIN	(512)-451-5711	TX-0093
J. G. BOSWELL CO.	CA	02/05/85	KINGS COUNTY APCD	MARTIN KEAST	(209)-584-1411	CA-0142
85 KERN PISTACHIO COOP.	CA	07/25/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0082
85 KNAPPEN VYLACTOS MOLASSES	MN	10/07/81	MINNESOTA PCA	JERRY LIEFERT	(612)-296-7272	MN-0005
85 LAND O'LAKES INC.	MN	10/08/81	MINNESOTA PCA	JERRY LIEFERT	(612)-296-7272	MN-0001
85 PACIFIC ADHESIVES COMPANY OF TEXAS	TX	09/02/82	TEXAS ACB	GARY WALLIN	(512)-451-5711	TX-0097
PARK 500 - DIVISION OF PHILIP MORRIS	VA	06/12/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0080
PEPPERIDGE FARM, INC.	PA	08/04/89	PENNSYLVANIA BAQC	HARTWIN WEISS	(717)-657-4587	PA-0066
PHILIP MORRIS, USA	VA	07/24/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0083
85 PRODUCERS COTTON OIL CO.	CA	06/20/80	FRESNO COUNTY APCD	WILLIAM RODDY	(209)-445-3239	CA-0041
85 R. J. REYNOLDS	NC		FORSYTH COUNTY EAD	KEITH TART	(919)-727-8060	NC-0027
85 R. J. REYNOLDS TOBACCO CO.	NC	03/09/79	FORSYTH COUNTY EAD	KEITH TART	(919)-727-8060	NC-0025
85 RALSTON PURINA, VAN CAMP SEAFOOD DIV.	AS	06/06/83	EPA REGION IX	MATT HABER	(415)-974-8209	AS-0001
85 SALYER GRAIN & MILLING CO.	CA	07/20/83	KINGS COUNTY APCD	MARTIN KEAST	(209)-584-1411	CA-0076
SMUD/CAMPBELL SOUP CO.	CA	08/09/88	SACRAMENTO APCD	BRUCE NIXON	(916)-386-6623	CA-0291
SMUD/CAMPBELL SOUP CO.	CA	09/08/88	SACRAMENTO APCD	BRUCE NIXON	(916)-386-6623	CA-0290
STAR-KIST FOODS, INC.	CA	03/30/89	SOUTH COAST AQMD	MERRILL HICKMAN	(818)-571-5170	CA-0367
TAPCO	PA	11/01/88	ALLEGHENY COUNTY A*	J. GRAHAM	(412)-578-8116	PA-0060
TRANSOHIO TERMINAL CORP.	OH	08/06/86	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0101
85 ZALOOM BROTHERS, INC.	CA	01/24/84	KERN COUNTY APCD	TOM PAXSON	(805)-861-8682	CA-0075
SOURCE TYPE -- 8.1 PRIMARY ALUMINUM PRODUCTION						
85 ALCOA	NC	05/20/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0003
85 ALCOA	WA	02/12/82	EPA REGION X	PAUL BOYS	(206)-442-1106	WA-0003
85 ALUMAX PACIFIC CORP.	OR	01/20/83	OREGON DEQ	LLOYD KOSTOW	(503)-229-5186	OR-0002

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85 ARCO ALUMINUM	KY	04/18/83	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0017
85 ARCO METALS CO.	KY	04/19/83	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0041
85 COASTAL ALUMINUM	SC	11/21/80	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0012
FRONTIER ALUMINIUM	CA	04/25/89	SOUTH COAST AQMD	MOHAN BALAGAPALAN	(714)-872-6066	CA-0345
GRANITE CONSTRUCTION CO.	CA	03/16/86	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0091A
LUXFER USA LIMITED	CA	11/18/85	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0325
PECKHAM MATERIALS CORP.	CT	05/24/85	CONNECTICUT DEP	ALFRED CONKLIN	(203)-566-8230	CT-0003
REFRACTORY SYSTEM, INC.	VA	07/24/85	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0031
SOURCE TYPE -- 8.2 COKE PRODUCTION						
85 AIRCO CARBIDE (DIV OF AIRCO, INC.)	KY	08/12/81	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0002
85 BETHLEHEM STEEL CORP.	MD	08/06/79	EPA REGION III	ED VOLLBERG	(215)-597-8179	MD-0006
85 GRANITE CITY STEEL	IL	06/01/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0014
85 GRANITE CITY STEEL	IL	10/01/81	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0015
85 INLAND STEEL CO.	IN	09/22/80	INDIANA APCD	TERRY HOYA	(317)-633-0664	IN-0012
85 MARTIN MARIETTA CORP.	CA	12/11/80	EPA REGION IX	DENNIS BEAUREGARD	(415)-974-8236	CA-0023
85 PENNSYLVANIA COKE TECHNOLOGY, INC.	WV	08/06/81	EPA REGION III	VERNON BUTLER	(215)-597-2711	WV-0004
85 REPUBLIC STEEL CORP.	OH		CLEVELAND DAPC	IKRAM HABIB	(216)-664-3508	OH-0040
85 REYNOLDS METALS CO.	LA	11/02/83	LAQD/EPA REGION VI	NAN KILLEEN	(504)-342-8940	LA-0048
TOLEDO COKE CORP.	OH		TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0150
SOURCE TYPE -- 8.3 PRIMARY COPPER SMELTING						
85 ASARCO, INC.	WA		PUGET SOUND APCA	HARRY WATTERS	(206)-344-7334	WA-0011
CYPRUS CASA GRANDE CORP.	AZ	04/18/88	EPA REGION IX	LINH TRAN	(415)-974-7631	AZ-0006
SOURCE TYPE -- 8.4 FERROALLOY PRODUCTION						
85 CABOT CORP.	IN	12/05/80	INDIANA APCD	RICHARD WILLIAMSON	(317)-633-0663	IN-0011

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SOURCE TYPE -- 8.5 IRON & STEEL PRODUCTION						
85 ARMCO STEEL CORP.	MD	12/12/79	EPA REGION III	ED VOLLBERG	(215)-597-8990	MD-0009
ARMCO, INC.	OH	07/31/85	SOUTHWEST OHIO APCA	THOMAS TUCKER	(513)-251-8777	OH-0078
ATLANTIC STEEL CO.	GA	04/06/89	GEORGIA EPD	CURT CHURCHILL	(404)-656-4867	GA-0026
85 BAYOU STEEL	LA	03/30/78	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0036
85 BETHLEHEM STEEL CORP.	PA	07/03/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0017
85 CAMERON IRON WORKS	TX	10/22/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0072
85 CHAPANAL STEEL CO.	TX	01/31/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0053
85 FLORIDA STEEL CORP.	FL	01/03/83	FLORIDA DER	BRUCE MITCHELL	(904)-488-1344	FL-0031
85 FLORIDA STEEL CORP.	TN		TENNESSEE APCD	MERVAT AHMED	(615)-741-3651	TN-0011
I/N TEK	IN	10/15/87	INDIANA DEM	DONALD KUH	(317)-232-8412	IN-0027
85 JONES & LAUGHLIN STEEL CORP.	OH	01/17/84	CLEVELAND DAPC	IKE HABIB	(216)-666-3508	OH-0052
85 KENTUCKY ELECTRIC STEEL CO.	KY	09/18/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0028
85 LUFKIN INDUSTRIES, INC.	TX	05/26/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	TX-0023
MCLOUTH STEEL PRODUCTS	MI	09/11/85	WAYNE COUNTY APC	CARL VOGT	(313)-567-0710	MI-0062
NATIONAL STEEL, GREAT LAKES STEEL DIV.	MI	12/01/86	WAYNE COUNTY APC	CARL VOGT	(313)-567-0710	MI-0063
NUCOR STEEL	IN	04/20/89	INDIANA DEM, OAM	DONALD KUH	(317)-232-8412	IN-0034
85 ROANOKE ELECT. STEEL CO.	VA	03/27/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	VA-0008
85 STD SLAG CO., REPUB. STEEL CORP., #6 BL*	OH	08/19/82	CLEVELAND DAPC	DANIEL NORTON	(216)-664-3508	OH-0042
85 TIMKEN CO.	OH	12/21/81	CANTON APCD	BRUCE BLANKENSHIP	(216)-489-3385	OH-0022
85 U.S. STEEL/DUQUESNE WORKS	PA	07/06/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0006
85 YORK-HANNOVER SEAMLESS TUBES, INC.	AR	10/01/83	ARKANSAS DPC	MIKE PORTA	(501)-562-7444	AR-0012
85 YOUNGSTOWN STEEL CORP.	OH		EPA REGION V	BONIFACE THAYIL	(312)-886-6054	OH-0021
SOURCE TYPE -- 8.8 SECONDARY ALUMINUM						
85 ALRECO METALS CO.	MI	09/15/81	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0002
85 ALUMINUM CO. OF AMERICA	OH		CLEVELAND DAPC	RUDY ZUPAN	(216)-664-3508	OH-0046
85 BARMET OF KENTUCKY, INC.	KY	02/18/83	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0029
85 CONSOLIDATED ALUMINUM CORP.	TN	06/05/81	TENNESSEE APCD	MERVAT AHMED	(615)-741-3651	TN-0013
DOEHLER JARVIS, FARLEY IND., INC.	OH	05/01/90	TOLEDO ESD	DALE KRYGIELSKI	(419)-693-0350	OH-0188

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85 GMC, CENTRAL FOUNDRY DIV	IN	04/28/81	INDIANA APCD	ANDY SUNDERLAND	(317)-633-0663	IN-0015
GOTTLIEB, INC.	PA	01/30/90	ALLEGHENY CBAPC	J.D. GRAHAM	(412)-578-8116	PA-0069
85 GREATER TENNESSEE METALS, INC.	TN	10/03/80	TENNESSEE APCD	MERVAT AHMED	(615)-741-3651	TN-0010
85 GULF COAST CHEMICALS, INC.	TX	11/24/82	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0115
85 KAISER ALUMINUM & CHEMICAL CORP.	IN	11/07/80	INDIANA APCD	ANDY SUNDERLAND	(317)-633-0663	IN-0021
85 MARTIN MARIETTA OF KENTUCKY	KY	05/18/79	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0040A
85 MARTIN MARIETTA OF KENTUCKY	KY	08/17/77	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0040
85 METAL RESOURCES, INC.	TN	06/25/80	TENNESSEE APCD	MERVAT AHMED	(615)-741-3651	TN-0009
85 REPLACEMENT CORES	OH		CANTON APCD	BRUCE BLANKENSHIP	(216)-489-3385	OH-0068
REYNOLDS METALS CO.	AL	07/07/89	ALABAMA DEM, AIR D*	KEN BARRETT	(205)-271-7861	AL-0041
TANDEM IND., INC.	CA	05/22/87	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0226
TANDEM IND., INC.	CA	05/22/87	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0226A
TIMCO IND.	CA	02/05/87	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0225
U.S. REDUCTION CO.	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0164
85 WILMER PROCESSING DIV.	MI		EPA REGION V	BONIFACE THAYIL	(312)-886-6054	MI-0010
SOURCE TYPE -- 8.11 GRAY IRON FOUNDARIES						
85 AMERICAN MANUFACTURING CO. OF TEXAS	TX	03/08/83	TEXAS ACB	WAYNE DAVISON	(512)-451-5711	TX-0142
85 BRILLION IRON WORKS	WI	08/03/81	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0?44	WI-0007
85 CYCLONE IRON FOUNDRIES	TX	07/16/80	TEXAS ACB	WAYNE DAVISON	(512)-451-5711	TX-0090
85 DANA CORP.	IN	05/11/81	INDIANA APCD	ANDY SUNDERLAND	(317)-633-0663	IN-0017
85 FORD MOTOR CO., CASTING DIV.	OH	10/06/83	CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0051A
85 FORD MOTOR CO., CLEVELAND CASTING PLANT	OH	12/07/83	CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0051
GMC-CENTRAL FOUNDRY DIV., SAGINAW GREY *	MI	03/15/86	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0042
85 LULING IRON FOUNDRY	TX	01/11/80	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0056
85 LYNCHBURG FOUNDRY	VA	07/03/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	VA-0014
NEW RIVER CASTINGS CO.	VA	02/25/87	VIRGINIA APCB	H.T. CREASY, JR.	(804)-786-4867	VA-0059
85 TYLER PIPE INDUSTRIES, INC.	TX	04/03/84	TEXAS ACB	WAYNE DAVIDSON	(512)-451-5711	TX-0147
85 UNIVERSAL FOUNDRY CO.	WI	06/20/80	WISCONSIN DNR	DAN SCHRAMM	(414)-497-4044	WI-0013
VERMONT CASTINGS	VT	12/23/81	VERMONT ANR, APCD	JOHN PERREAULT	(802)-244-8731	VT-0001
85 W-K-M VALVE DIV. OF ACF INDUSTRIES	TX	02/22/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0078
85 WAUPACA FOUNDRY PLANT #2	WI	01/20/81	WISCONSIN DNR	DALE ZIEGE	(608)-866-0113	WI-0012

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SOURCE TYPE -- 8.12 SECONDARY LEAD SMELTING						
85 HAMMOND LEAD PROD., HALSTAB DIV	IN	11/25/81	HAMMOND APC	RAFIU DANIA	(219)-853-6306	IN-0006
85 P.B. CO.	IN	07/03/81	INDIANA APCD	ANDY SUNDERLAND	(317)-633-0663	IN-0016
QUEMETCO, INC.	CA	12/22/86	SOUTH COAST AQMD	ED MUEHLBACHER	(818)-572-6124	CA-0218
SANDERS LEAD CO.	AL	02/03/88	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0028
SOURCE TYPE -- 8.13 SECONDARY MAGNESIUM SMELTING						
85 ALLIED CHEMICAL CORP.	DE	11/18/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	DE-0002
SOURCE TYPE -- 8.14 STEEL FOUNDARIES						
85 ABEX CORP.	PA	07/20/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0014
85 INTERNAT. METALS RECLAMATION CO.	PA	10/02/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0013
85 K O STEEL CASTING, INC.	TX	10/03/78	TEXAS ACB	WAYNE DAVISON	(512)-451-5711	TX-0089
NATIONAL CASTINGS, INC.	OH		TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0140
RIMER ENTERPRISES, INC.	OH		TOLEDO ESD	JEFFREY TWADDLE	(419)-693-0350	OH-0160
85 STRUCTURAL METALS, INC.	TX	05/07/80	TEXAS ACB	WAYNE DAVISON	(512)-451-5711	TX-0092
85 TEXAS ELECTRIC STEEL CASTING CO.	TX	09/28/82	TEXAS ACB	WAYNE DAVIDSON	(512)-451-5711	TX-0110
THE TIMKEN CO.	OH	01/10/90	CANTON, OHIO AIR A*	DANIEL SCHILTZ	(216)-489-3385	OH-0181
SOURCE TYPE -- 8.15 SECONDARY ZINC PROCESSING						
EXTRACTION SYSTEMS OF AMERICA, INC.	TX	12/06/85	TEXAS ACB	G. MCARTHUR	(512)-451-5711	TX-0181
SOURCE TYPE -- 8.16 STORAGE BATTERY PRODUCTION/RECLAMATION						

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85 BULLDOG BATTERY	TX	11/08/82	TEXAS ACB	GARY MCARTHUR	(512)-451-5711	TX-0111
85 HOUSTON SCRAP METAL CO.	TX	11/15/83	TEXAS ACB	WAYNE DAVIDSON	(512)-451-5711	TX-0137
JOHNSON CONTROLS INC.	OH	02/25/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0109
JOHNSON CONTROLS, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0109A
JOHNSON CONTROLS, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0109B
SOURCE TYPE -- 8.17 LEAD OXIDE AND PIGMENT PRODUCTION						
85 DEGUSSA CHEM CORP.	AL	04/07/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0004
POWERLAB, INC.	OH	01/07/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0115
85 POWERLAB, INC.	TX	07/20/79	TEXAS ACB	JIM CARAWAY	(512)-451-5711	TX-0135
SOURCE TYPE -- 8.19 ORE CRUSHING AND GRINDING						
85 FMC CORP.	NV	01/04/85	NEVADA DEP	DICK SERDOZ	(702)-885-4670	NV-0009
85 NATIONAL STEEL PELLET CO.	MN	12/08/81	MINNESOTA PCA	JAMES KOLAR	(612)-296-7274	MN-0002
SOURCE TYPE -- 8.22 OTHER METALLURGICAL PROCESSES						
A.P. PARTS CO.	OH	01/19/89	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0163
85 AIRCO CARBON	NY	04/30/82	EPA REGION II	BARRY TORNICK	(212)-264-9579	NY-0009
ANSONIA COPPER & BRASS, INC.	CT	11/16/89	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0093
85 ATLAS MINERALS	UT	12/03/80	UTAH BAQ	DON ROBINSON	(801)-533-6108	UT-0031
CONNECTICUT STEEL	CT	05/26/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0062
85 CUYAHOGA SMELTING & PROCESSING CO., INC.	OH		CLEVELAND DAPC	IKRAM HABIB	(216)-664-3508	OH-0012
85 DAYTON WALTHER CORP.	KY	02/26/82	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0032
DEFENSE GENERAL SUPPLY CENTER	VA	02/12/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0112
85 DOE FEED MATERIALS PRODUCTION FACILITY	OH	09/19/84	SOUTHWEST OHIO APCA	MARK HINES	(513)-251-8777	OH-0065
85 FUSION INC.	TX	10/01/82	TEXAS ACB	WAYNE DAVIDSON	(512)-451-5711	TX-0109
HALE CHROME SERVICE	OH	09/17/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0104
85 LAKE SIDE SLAG	IL	12/01/80	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0016

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85 LEVIN FIXTURE CORP.	TX	12/21/82	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0117
LOW BUCK COMPRESSOR & MACHINE, INC.	TX	12/21/88	TEXAS ACB	JIM KNIPSTEIN	(517)-451-5711	TX-0218
MAGNIMET CORP.	OH		TOLEDO ENVIRONMENT*	CLARENCE YOUNG	(419)-693-0350	OH-0176
PLUME & ATWOOD BRASS MILL DIVISION	CT	09/26/89	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0095
RIMER ENTERPRISES, INC.	OH	08/06/86	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0099
85 SMITH INTERNATIONAL, INC.	NV	03/24/82	CLARK COUNTY	MIKE NAYLOR	(702)-383-1276	NV-0006
STERILE CONCEPTS, INC.	VA	12/02/89	VIRGINIA DAPC	CHARLIE HOLMES	(804)-786-3634	VA-0156
85 SUPERIOR GRAPHITE	KY	11/05/79	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0034
SUPREME BUMBERS, INC.	OH		TOLEDO ESD	JEFFREY THADDLE	(419)-474-1901	OH-0178
85 TRINITY INDUSTRIES INC	TX	07/24/81	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0082
U.S. DOE	OH		SOUTHWEST OHIO APCA	MARK HINES	(513)-251-8777	OH-0170
U.S. DOE	OH		SOUTHWEST OHIO APCA	MARK HINES	(513)-251-8777	OH-0171
US D.O.E.	OH		SOUTHWESTERN OHIO *	MARK HINES	(513)-251-8777	OH-0154
WATERBURY ROLLING MILLS	CT	03/11/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0083
85 WISCONSIN CENTRIFUGAL, INC.	WI		WISCONSIN DNR	DAVE SEITZ	(608)-267-7545	WI-0031
85 WISCONSIN CENTRIFUGAL, INC.	WI		WISCONSIN DNR	DAVE SEITZ	(608)-267-7545	WI-0031A
85 WISCONSIN CENTRIFUGAL, INC.	WI		WISCONSIN DNR	DAVE SEITZ	(608)-267-7545	WI-0031B
85 WISCONSIN CENTRIFUGAL, INC.	WI	05/24/83	WISCONSIN DNR	DAVE SEITZ	(608)-267-7545	WI-0031C
SOURCE TYPE -- 9.1 ASPHALT BATCHING PLANTS						
ADAMS CONSTRUCTION CO.	VA	11/01/85	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0035
ADAMS CONSTRUCTION CO.	VA	03/23/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0063
85 ALBANY	WI	08/01/80	WISCONSIN DNR	BRIAN GALLEY	(608)-266-9418	WI-0019
APAC - VIRGINIA, INC.	VA	01/05/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0054
85 ASPHALT PRODUCTS CORP.	SC	02/14/80	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0008
AUSTIN PAVING CO.	TX	04/02/85	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0172
85 B.C.R. PAVING CO.	OH		PORTSMOUTH LAA	FRANK PHILLIPS	(614)-353-5153	OH-0050
B.P. SHORT & SONS PAVING CO.	VA	04/15/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0072
85 B.R. AMON & SONS, INC.	WI	05/23/80	WISCONSIN DNR	MIKE DEBROCK	(715)-362-7616	WI-0018
85 BERKS PRODUCTS CORP.	PA	09/12/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0011
BLUE RIDGE STONE CORP.	VA	12/18/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0155
CLAUDE C. WOOD CO.	CA	10/26/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0253

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85 E.E. MOORE PAVING, INC.	WV	06/06/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	WV-0010
85 E.J. BRENEMAN INC.	PA	07/16/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0015
E.L. YEAGER CONSTRUCTION	CA		SOUTH COAST AQMD	MOHAN BALAGAPALAN	(714)-872-6066	CA-0340
85 FRANCIS O. DAY CO., INC.	MD	05/14/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	MD-0014
85 GENNARO ASPHALT CO.,INC	OH	07/08/81	OHIO EPA NED	TED DAVIS	(216)-425-9171	OH-0030
GENOVESE INDUSTRIES	CT	01/28/88	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0048
85 HIGHWAY PAVERS, INC.	WI	03/06/80	WISCONSIN DNR	LARRY NIGHTINGALE	(414)-257-4411	WI-0017
85 HORVITZ CO.	OH		CLEVELAND DAPC	IKRAM HABIB	(216)-664-3508	OH-0028
85 INDIANHEAD BLACKTOP INC	WI	07/14/82	WISCONSIN DNR	KRIS MCKINNEY	(608)-267-7542	WI-0025
85 IVERSION CONSTRUCTION CO., PLATTEVILLE	WI	06/12/80	WISCONSIN DNR	BRIAN GALLEY	(608)-267-9418	WI-0016
85 J.F. CLECKLEY & CO.	SC	01/21/80	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0007
85 J.H. RUDOLPH & CO., INC.	IN	01/21/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0005
JULIUS BRANSCOME, INC.	VA	09/10/87	VIRGINIA SAPCB	CATHY TAYLOR	(804)-786-7764	VA-0088
85 KEOWN SUPPLY CO.	TX	02/18/82	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0091
85 KOKOSING MATERIALS, INC	OH	02/05/82	OHIO EPA CD	JAY MCCOY	(614)-864-3195	OH-0032
85 L.A. REYNOLDS	NC	01/16/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0017
LEE HY PAVING CORP.	VA	11/14/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0053
LEE HY PAVING CORP.	VA	01/27/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0142
85 M.A. LAYMAN & SONS	VA	07/16/79	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0012
MAC CONSTRUCTION, INC.	VA	04/15/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0126
MARVIN V. TEMPLETON & SONS, INC.	VA	03/28/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0013A
85 MATHY CONSTRUCTION CO.	WI	03/19/82	WISCONSIN DNR	DAN JOHNSTON	(605)-267-9500	WI-0023
85 MATHY CONSTRUCTION CO. PLANT #14	WI	03/01/81	WISCONSIN DNR	JOE ANCEL	(715)-423-5670	WI-0014
MAYMEAD LIME CO.	VA	04/22/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-7764	VA-0067
MEGA CONTRACTORS	VA	01/05/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0159
MELCO GREEN, INC.	VA	02/12/87	VIRGINIA APCB	H.T. CREASY, JR.	(804)-786-4867	VA-0056
85 MILLCREEK TOWNSHIP	PA	05/14/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0005
85 MILLER ASPHALT PRODUCTS, INC.	MD	03/16/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	MD-0008
MOFFETT PAVING & EXCAVATING CORP.	VA	03/24/88	VIRGINIA SAPCB	TOM CREASY	(804)-786-0178	VA-0119
85 MORGANTOWN ASPHALT CO.	WV	01/25/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	WV-0007
O & G INDUSTRIES, INC.	CT	04/26/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0049
85 PAYNE & DOLAN INC.	WI	07/07/82	WISCONSIN DNR	IMELDA STAMM	(608)-266-6876	WI-0024
85 PAYNE & DOLAN INC., WAUKESHA	WI	06/12/80	WISCONSIN DNR	BRIAN GALLEY	(608)-267-9418	WI-0015
85 PIONEER CONCRETE OF TEXAS, INC.	TX	01/29/85	TEXAS ACB	GARY MCARTHUR	(512)-451-5711	TX-0167

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85 R.C. COLLET, INC.	CA	07/17/84	PLACER COUNTY APCD	D.W. DIXON	(916)-823-4443	CA-0094
85 REIN, SCHULTZ, & DAHL	WI	12/03/82	WISCONSIN DNR	DAN JOHNSTON	(608)-267-9500	WI-0027
85 RGK INDUSTRIES	NC	01/29/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0016
RICHARDS & SON, INC.	OH	01/02/86	PORTSMOUTH LAA	FRANK PHILLIPS	(614)-353-5156	OH-0079
85 ROCKROAD OF WISCONSIN	WI	09/15/82	WISCONSIN DNR	KATHY CARTHRIGHT	(608)-266-0244	WI-0026
85 RODNEY RASMUSSEN CO.	UT	01/04/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0019
RONCARI INDUSTRIES, INC.	CT	06/23/89	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0096
SEYMOUR'S SAND & STONE, INC.	CT	07/21/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0017
SONECO SERVICE, INC.	CT	05/17/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0061
85 STEELSTONE	ME	11/23/82	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0002
85 STEELSTONE INDUSTRIES, INC.	ME	06/08/83	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0007
STONECO, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY TWADDLE	(419)-693-0350	OH-0144
STONECO, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY TWADDLE	(419)-693-0350	OH-0151
STONECO, INC.	OH		TOLEDO ESD	JEFFREY TWADDLE	(419)-693-0350	OH-0179
STONECO, INC.	OH		TOLEDO ESD	JEFFREY TWADDLE	(419)-693-0350	OH-0184
STONECO, INC.	OH		TOLEDO ESD	JEFFREY TWADDLE	(419)-693-0350	OH-0183
85 STORY ASPHALT-PAVING	AL	03/10/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0006
85 SUPERIOR SAND & ASPHALT CO.	WV	01/02/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	WV-0008
85 SYKESVILLE CONSTRUCTION CO., INC.	MD	04/03/79	EPA REGION III	ED VOLLBERG	(215)-597-8309	MD-0011
85 TDPS MATERIALS INC.	PA	03/05/84	PHILADELPHIA AMS	THOMAS ELLIOTT, JR.	(215)-686-7893	PA-0029
THE BALF CO.	CT	06/13/89	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0051
THE FRAZIER QUARRY, INC.	VA	10/16/89	VIRGINIA DAPC	PAM FAGGERT	(804)-786-4867	VA-0160
THOMAS ASPHALT PAVING CO.	OH		AKRON REGIONAL AQMD	L. MALCOLM	(216)-375-2480	OH-0149
TILCON TOMASSO	CT	09/23/88	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0015
85 TRI-STATE ASPHALT CORP.	OH		OHIO EPA SED	FRED KLINGELHAFER	(614)-385-8501	OH-0031
VIRGINIA PAVING, INC.	VA	03/17/87	VIRGINIA APCB	ROBERT GARRETT	(804)-786-4967	VA-0066
WILLIAMS CORP. OF VIRGINIA	VA	04/23/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-7764	VA-0074
85 WINDSOR SERVICES, INC.	PA	05/07/79	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0019
85 ZARLENGO BROS., INC.	PA	01/21/80	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0007
SOURCE TYPE -- 9.2 BRICKS, CERAMIC, AND RELATED CLAY PRODUCTS						
85 ACME BRICK CO.	TX	01/25/85	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0168

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85 AMERICAN COLLOID	WY	04/16/84	WYOMING AQD	DAN FAUTH	(307)-332-3144	WY-0018
CAST AMERICA INC.	OH	08/19/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0139
85 D. M. STEWARD CO.	TN	10/08/82	CHATTANOOGA APCB	JAMES FRENCH	(615)-867-4321	TN-0015
ENGELHARD CORP.	GA	11/18/87	GEORGIA EPD	WILLIAM MONTGOMERY	(404)-656-4867	GA-0022
GEORGIA KACLIN CO.	GA	11/01/88	GEORGIA EPD	RONALD METHIER	(404)-656-4867	GA-0025
85 GEORGIA KAOLIN CO.	GA	05/18/81	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0007
ICI AMERICAS, INC.	VA	01/26/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0150
85 INTERNATIONAL AMERICAN CERAMICS, INC.	OK	04/06/81	TULSA CITY-COUNTY *	BILL GIBBONS	(918)-744-1000	OK-0019
85 JOHNS BRICK & TILE CORP.	TX	12/21/82	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0120
K-F BRICK CO., INC.	CT	01/27/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0077
85 KAISER REFRACTORIES, NATIVIDAD FAC.	CA	09/30/81	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0025
85 MILCHEM	AR	08/07/79	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	AR-0004
SOURCE TYPE -- 9.3 REFRACTORIES						
85 JOHN MANSVILLE SALES CORP	TX	01/22/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0055
85 KAISER REFRACTORIES	CA	09/30/81	EPA REGION IX	BOB BAKER	(415)-974-8220	CA-0026
SOURCE TYPE -- 9.4 PORTLAND CEMENT MANUFACTURING						
85 ALAMO CEMENT CO.	TX	10/13/83	TEXAS ACB	ROBERT MAUEL	(512)-451-5711	TX-0139
85 CALIF. PORTLAND CEMENT CO	CA	01/12/79	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0011
85 CREOLE CORP.	CA	05/20/80	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0006
85 DAL-TEX CEMENT	TX	09/03/82	TEXAS ACB	GARY MCARTHUR	(512)-451-5711	TX-0100
85 DIXIE CEMENT CO.	TN	09/10/81	TENNESSEE APCD	ANN NIELSON	(615)-741-3651	TN-0006
85 FLORIDA CRUSHED STONE	FL	03/27/84	FLORIDA DER	BOB KING	(904)-488-1344	FL-0032
85 FLORIDA CRUSHED STONE	FL	03/27/84	FLORIDA DER	BOB KING	(904)-488-1344	FL-0032A
85 FLORIDA MINING & MATERIALS CORP.	FL	03/25/81	FLORIDA DER	JOHN SVEC	(904)-488-1344	FL-0024
85 IDEAL BASIC CEMENT	UT	05/28/82	UTAH DOH	CARL BROADHEAD	(801)-533-6108	UT-0026
85 KAISER CEMENT & GYPSUM CORP.	CA	12/26/78	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0019
85 LAS VEGAS PORTLAND CEMENT	NV	02/01/82	EPA REGION IX	BOB BAKER	(415)-974-8215	NV-0007
LONE STAR INDUSTRIES	CA	07/29/86	MONTEREY BAY UNIFI*	FRED THOITS	(408)-443-1135	CA-0170

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85 LONESTAR FLORIDA PENNSUCO, INC.	FL	03/19/80	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0015
85 LONESTAR FLORIDA PENNSUCO, INC.	FL	07/08/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0017
85 LONESTAR FLORIDA PENNSUCO, INC.	FL	12/28/84	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0017A
85 LONESTAR INDUSTRIES INC.	TX	02/19/80	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0058
85 LONESTAR INDUSTRIES INC.	WA	01/25/82	EPA REGION X	PAUL BOYS	(206)-442-1106	WA-0004
85 LONESTAR PORTLAND CEMENT	UT	01/16/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0014
MEDUSA CEMENT CO.	OH	04/22/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0130
85 MONOLITH PORTLAND CEMENT CO.	CA	12/23/81	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0028
85 NEVADA CEMENT CO.	NV	03/05/85	NEVADA DEP	DICK SERDOZ	(702)-885-4670	NV-0008
85 SOUTHWESTERN PORTLAND CEMENT CO.	TX	02/26/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0033
85 SOUTHWESTERN PORTLAND CEMENT CO.	TX	11/05/81	EPA REGION VI	JOHN BENHAM	(214)-767-1594	TX-0032
TARMAC - LONESTAR, INC.	VA	05/22/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-7764	VA-0078
85 TEXAS CEMENT CO.	TX	05/16/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0068
WILMINGTON LIQUID BULK TERMINALS	CA	01/12/87	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0213
WILMINGTON LIQUID BULK TERMINALS	CA	01/12/87	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0213A
SOURCE TYPE -- 9.5 CEMENT (OTHER THAN PORTLAND) MANUFACTURING						
85 ASH GROVE CEMENT CO.	NE	10/22/80	NEBRASKA DEC	GENE ROBINSON	(402)-471-2186	NE-0001
85 ATLANTIC CEMENT CO., INC.	MD	11/03/80	EPA REGION III	CARL YORK	(301)-383-2776	MD-0015
85 BANKS CONSTRUCTION CO.	SC	04/01/80	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0009
85 BEEHIVE CEMENT, SANTAGUIN PLANT	UT	02/27/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0002
F & F CONCRETE CORP.	CT	09/29/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0036
MANCHESTER SAND	CT	06/22/87	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0086
85 MARTIN MARIETTA-LEAMINGTON	UT	06/06/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0016
NATIONAL CEMENT PRODUCTS, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0124
QUIKRETE CO.	CT	05/05/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0060
RICHARDSON CONCRETE, INC.	VA	05/05/87	VIRGINIA APCB	JAMES LEHAN	(804)-786-5783	VA-0076
THE BERNARD J. DOLAN CO., INC.	CT	11/09/88	CONNECTICUT DEP	MARK PEAK	(203)-566-8230	CT-0044
WESTMORELAND COAL CO.	VA	05/15/87	VIRGINIA APCB	ROBERT GARRETT	(804)-786-0172	VA-0077
SOURCE TYPE -- 9.6 COAL CLEANING						

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85 ETSI	AR	01/28/83	ARKANSAS DPC	MIKE PORTA	(501)-562-7444	AR-0008
85 ETSI	AR	01/28/83	ARKANSAS DPC	MIKE PORTA	(501)-562-7444	AR-0009
NORTH AMERICAN TERMINALS	OH		SOUTHWEST OHIO APCA	MARK HINES	(513)-251-8777	OH-0093
85 SOUTHERN CA EDISON COALWATER STATION	CA	12/09/81	EPA REGION IX	DICK GROW	(415)-974-8219	CA-0027
SOURCE TYPE -- 9.7 COAL CLEANING (THERMAL DRYER)						
85 CONSOL PENNSYLVANIA COAL CO.	PA	05/03/82	EPA REGION III	GREGORY HAM	(215)-597-2745	PA-0025
CONSOLIDATION COAL CO.	VA	02/10/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0146
85 METTIKI COAL	MD	07/05/78	EPA REGION III	CRAIG HOLDEFER	(301)-383-3147	MD-0016
SOURCE TYPE -- 9.8 GLASS FIBER MANUFACTURING						
85 CERTAINTEED CORP.	CA	06/22/81	EPA REGION IX	RICK SUGAREK	(415)-974-8062	CA-0024
KNAUF FIBERGLASS GMBH	AL	08/22/89	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0044
MANVILLE SALES CORP.	OH	12/10/86	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0085
MANVILLE SALES CORP.	OH	10/08/86	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0085A
MANVILLE SALES CORP.	OH	11/26/86	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0085B
MANVILLE SALES CORP.	OH	02/04/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0121
MANVILLE SALES CORP.	OH	05/06/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0121A
MANVILLE SALES CORP., PLT#1	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0168
85 PABCO INSULATION DIV., FIBERBOARD CORP.	TX	02/13/84	TEXAS ACB	BOB MAUEL	(512)-451-5711	TX-0143
85 PPG INDUSTRIES, INC.	TX	05/27/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0081
SOURCE TYPE -- 9.11 GLASS MANUFACTURING						
AFG INDUSTRIES, INC.	CA	12/08/86	EPA REGION IX	BOB BAKER	(415)-974-8923	CA-0182
85 BALL CORP.	CA	02/13/80	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	CA-0020
CORNING GLASS WORKS	PA	09/29/87	PENNSYLVANIA DER	BILL SCHILDT	(717)-787-9256	PA-0040
DIAMOND SHAMROCK CHEMICALS CO.	OH	08/20/86	SOUTHWEST OHIO APCA	FRANK STOY	(513)-251-8777	OH-0086

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ENVIRONMENTAL TECHNOLOGY GROUP	OH		TOLEDO ESD	JEFFREY TWADDLE	(419)-693-0350	OH-0177
FORD MOTOR CO., DEARBORN GLASS PLT	MI	01/30/87	MICHIGAN DNR	DAVID YANOCHKO	(517)-373-7023	MI-0046
85 GUARDIAN INDUSTRIES CORP.	CA	01/16/81	EPA REGION IX	DAVID SOLOMON	(415)-974-8066	CA-0002
GUARDIAN INDUSTRIES CORP.	TX	03/28/86	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0025
I-O NEG TELEVISION PRODUCTS	PA	07/25/89	PENNSYLVANIA BAQC	JAMES PARETTE	(717)-826-2531	PA-0065
LATCHFORD GLASS CO.	CA	02/03/87	SOUTH COAST AQMD	M. POLO	(818)-572-6122	CA-0206
LIBBEY - OWENS - FORD CO.	CA	12/17/85	EPA REGION IX	LINH TRAN	(415)-974-7631	CA-0127
LIBBEY OWENS FORD GLASS, INC.	OH	02/04/87	TOLEDO ENVIRONMENT*	LINDA FURLOUGH	(419)-693-0350	OH-0113
O-I BROCKWAY GLASS, INC.	CA		SOUTH COAST AQMD	H. HASSAN	(818)-571-5168	CA-0358
OWENS-ILLINOIS, INC.	CA	12/05/86	SOUTH COAST AQMD	TIM BALABAN	(818)-572-6263	CA-0217
OWENS-ILLINOIS, INC.	CA	02/04/87	SOUTH COAST AQMD	TIM BALABAN	(818)-572-6263	CA-0217A
85 PPG INDUSTRIES, INC.	MD	11/07/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	MD-0003
85 PPG INDUSTRIES, INC.	IL	05/29/80	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0008
SOURCE TYPE -- 9.12 GYPSUM MANUFACTURING						
85 CONTINENTAL LIME, INC	UT	12/05/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	UT-0005
85 U.S. GYPSUM	TX	02/13/80	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0054
SOURCE TYPE -- 9.13 LIME MANUFACTURING						
85 ARMCO INC. - PIQUA MINERALS	OH	06/15/81	REGIONAL APC	REBECCA POHLMAN	(513)-335-5655	OH-0041
AUSTINVILLE LIMESTONE CO.	VA	09/16/87	VIRGINIA SAPCB	JIM LEHAN	(804)-786-5783	VA-0023A
85 CHEMSTONE CORP.	VA	02/07/83	VIRGINIA APCB	KATHERINE MILLER	(804)-786-4867	VA-0021
85 DAN RIVER, INC.	VA	03/22/82	VIRGINIA APCB	RENALDO JENKINS	(804)-786-4867	VA-0020
DAN RIVER, INC.	VA	12/03/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0020A
85 DOMTAR INDUSTRIES, INC.	PA	09/10/81	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	PA-0003
DRAVO LIME CO.	AL	01/18/90	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0046
85 J.E. BAKER CO.	OH	02/22/80	OHIO EPA NWD	CHUCK HULL	(419)-352-8461	OH-0008
SOURCE TYPE -- 9.14 MINERAL WOOL MANUFACTURING						

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85 TEXACO, INC.	CA	04/09/80	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0004
85 U.S. GYPSUM	IN	02/06/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	IN-0004
85 U.S. GYPSUM	OH	03/11/80	OHIO EPA NWD	CHUCK HULL	(419)-352-8461	OH-0007
SOURCE TYPE -- 9.15 PERLITE MANUFACTURING						
85 CAROLINA STALITE	NC	11/05/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0018
SOURCE TYPE -- 9.16 PHOSPHATE ROCK PROCESSING						
85 ESTECH GENERAL CHEMICALS	FL	01/29/81	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0021
85 MOBIL CHEMICAL CO.	FL	03/20/80	FLORIDA DER	WILLARD HANKS	(904)-488-1344	FL-0009
SOURCE TYPE -- 9.17 STONE QUARRYING, SAND/GRAVEL						
ABE, INC.	CT	12/08/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0072
ADAMS CONSTRUCTION CO.	VA	03/18/88	VIRGINIA SAPCB	TOM CREASY	(804)-786-0178	VA-0105
ADAMS CONSTRUCTION CO.	VA	05/27/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0105A
AIR POWER, INC.	VA	01/07/88	VIRGINIA SAPCB	TOM CREASY	(804)-786-4867	VA-0099
ASPHALT CONSTRUCTION CO., INC.	CA	12/21/88	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0271
85 AUSTINVILLE LIMESTONE CO., INC.	VA	05/02/83	VIRGINIA APCB	KATHERINE MILLER	(804)-786-4867	VA-0023
BALL, BALL, & BROSAMER, INC.	CA	01/05/90	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0321
BALL, BALL, & BROSAMER, INC.	CA		SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0328
BALL, BALL, & BROSAMER, INC.	CA		SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0373
BLAKEMORE CONSTRUCTION CORP.	VA	06/24/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0128
BONANZA CONCRETE CO.	CA	10/03/89	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0330
C.L. PHARRIS READY MIX	CA	04/24/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0331
C.L. PHARRIS READY MIX	CA	04/24/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0332
C.S. MUNDY QUARRIES	VA	04/10/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-7764	VA-0075
CARDINAL STONE CO.	VA	02/05/87	VIRGINIA APCB	JAMES LEHAN	(804)-786-4867	VA-0058

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CHAPMAN CRUSHING SERVICES	CT	10/12/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0019
CHEMGOLD, INC.	CA	07/15/88	KERN CO. APCD	TOM PAXSON	(805)-861-3682	CA-0270
85 COAL INDUSTRY SERVICES CO.	VA	12/06/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	VA-0009
85 CONCRETE MATERIALS INC.	NY	05/12/80	EPA REGION II	PAUL KAHN	(212)-264-9578	NY-0001
CORONA IND.	CA	11/25/86	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0227
CORONA IND.	CA	11/25/86	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0227A
CORONA IND.	CA	11/25/86	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0227B
CORONA IND.	CA	11/25/86	SOUTH COAST AQMD	JOHN HENNINGER	(714)-877-3570	CA-0227C
D.W.L. #2	VA	01/18/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0144
DOWNEY TRANSIT MIX, INC.	CA	06/27/89	SOUTH COAST AQMD	FRED MINASSIAN	(818)-572-6370	CA-0339
DOWNEY TRANSIT MIX, INC.	CA		SOUTH COAST AQMD	FRED MINASSIAN	(818)-572-6370	CA-0375
DWL, INC.	VA	04/05/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0139
85 GAF CORP.	PA	02/29/80	EPA REGION III	DAVID ARNOLD	(215)-597-7936	PA-0022
GRANITE CONSTRUCTION	CA	10/09/86	SACRAMENTO COUNTY *	A. KENNARD	(916)-336-2107	CA-0176
GRANITE CONSTRUCTION	CA	04/29/87	SACRAMENTO COUNTY *	A. KENNARD	(916)-366-2107	CA-0176A
85 GRANITE CONSTRUCTION CO.	CA		KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0091
GRANITE CONSTRUCTION CO.	CA	03/27/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0257
GRANITE CONSTRUCTION CO.	CA	02/24/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0257A
GRAYSON COUNTY	VA	10/02/87	VIRGINIA SAPCB	TOM CREASY	(804)-786-4867	VA-0095
H.B. MELLOTT ESTATE, INC.	VA	05/17/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0136
HOLSTON RIVER QUARRY	VA	07/12/88	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0137
KERN ROCK CO.	CA	03/09/89	KERN COUNTY APCD	TOM PAXSON	(805)-861-3682	CA-0277
LOUDOUN QUARRIES	VA	06/24/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0116A
LOUNDOUN QUARRIES	VA	03/22/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0116
LUCK STONE CORP.	VA	08/15/85	VIRGINIA APCB	TOM CREASY	(804)-786-4867	VA-0041
LUCK STONE CORP.	VA	02/05/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0061
LUCK STONE CORP.	VA	09/15/87	VIRGINIA SAPCB	CATHY TAYLOR	(804)-786-7764	VA-0089
LUCK STONE CORP.	VA	03/03/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0041A
LUCK STONE CORP.	VA	01/27/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0143
LUCK STONE CORP.	VA	01/09/89	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0149
LUCK STONE CORP.	VA	01/05/89	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-1411	VA-0158
85 MARTIN MARIETTA AGGREGATES	IN	02/25/81	INDIANA APCD	FRANK PROFIT	(317)-633-0664	IN-0008
85 MARYLAND MATERIALS, INC.	MD	10/04/79	EPA REGION III	ED VOLLBERG	(215)-597-8990	MD-0012
MASCOR BUILDERS, INC.	CT	01/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0076

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MASSEY SAND & ROCK CO.	CA	06/20/89	SOUTH COAST AQMD	J. HENNINGER	(714)-872-6069	CA-0353
85 MID-CONTINENT MATERIALS, INC.	OK	11/19/79	TULSA CITY-COUNTY *	BILL GIBBONS	(918)-744-1000	OK-0018
OLIVER DE SILVA, INC.	CA	06/02/86	BAY AREA AQMD	GREG STONE	(415)-771-6000	CA-0169
PRINCE PAVING CO., INC.	VA	04/21/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0125
R.G. GRIFFITH, INC.	VA	03/22/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0121
RIM ROCK QUARRIES, INC.	VA	07/18/85	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0032
ROBERTSONS READY MIX, INC.	CA	05/05/89	SOUTH COAST AQMD	J. HENNINGER	(714)-872-6069	CA-0361
ROBERTSONS READY MIX, INC.	CA	04/30/89	SOUTH COAST AQMD	J. HENNINGER	(714)-872-6069	CA-0362
SHENANDOAH ASPHALT, INC.	VA	12/10/87	VIRGINIA SAPCB	JIM LEHAN	(804)-786-4867	VA-0096
SHENDOAH QUARRIES	VA	04/22/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0071
SILOTEC, INC.	CA	05/19/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0324
SILOTEC, INC.	CA	05/19/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0364
STUART M. PERRY	VA	06/09/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0135
TARMAC - LONESTAR, INC.	VA	03/30/87	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0065
TARMAC - LONESTAR, INC.	VA	09/28/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0087
TILCON TOMASSO, INC.	CT	09/27/88	CONNECTICUT DEP	ANITA MASIH	(203)-566-8230	CT-0098
TREGO STONE CORP.	VA	08/05/87	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0085
TREGO STONE CORP.	VA	02/26/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0085A
TRI-STATE LIME & STONE, INC.	VA	08/07/87	VIRGINIA SAPCB	TOM CREASY	(804)-786-0178	VA-0086
VIRGINIA TRAP ROCK, INC.	VA	06/20/88	VIRGINIA DAPC	KATHERINE MILLER	(804)-786-1433	VA-0131
VULCAN MATERIALS	VA	02/02/87	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0062
VULCAN MATERIALS	VA	02/10/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0123
VULCAN MATERIALS CO.	VA	02/23/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-0172	VA-0124
W.S. FREY CO., INC.	VA	07/15/87	VIRGINIA SAPCB	CATHY TAYLOR	(804)-786-7764	VA-0084
85 WALDRON CRUSHED STONE CO.	IN	10/21/80	INDIANA APCD	TED SOWDERS	(317)-633-0665	IN-0014
WALTER V. STAPLETON, INC.	CT	08/26/88	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0013
SOURCE TYPE -- 9.18 TACONITE ORE PROCESSING						
85 CONOCO, INC.	OH	02/23/81	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	OH-0004
85 TENNESSEE EASTMAN CO.	TN	12/12/80	TENNESSEE APCD	ANN NIELSON	(615)-741-3651	TN-0008
85 TENNESSEE EASTMAN CO.	TN	09/24/80	TENNESSEE APCD	ANN NIELSON	(615)-741-3651	TN-0014

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SOURCE TYPE -- 9.19 MINING OPERATIONS						
85 SHELL OIL CO.-BUCKSKIN MINE	WY	03/04/80	EPA REGION VIII	JOHN DALE	(303)-837-3763	WY-0001
SONRISE CONSTRUCTION & EQUIPMENT	CT	03/15/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0040
SOURCE TYPE -- 9.21 OTHER MINERAL PRODUCTS INDUSTRY						
85 AM MATERIALS CONSTRUCTION	WI	04/02/80	WISCONSIN DNR	DONALD WHITE	(715)-836-4268	WI-0008
AMBROSE BRANCH COAL CO., INC.	VA	02/08/89	VIRGINIA DAPC	TOM CREASY	(804)-786-0178	VA-0152
85 AMSELCO COAL, FULTON MINE	IN	08/28/80	INDIANA APCD	RICHARD WILLIAMSON	(317)-633-0663	IN-0013
ARCOA/LEECO ACME RESIN CORP	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0143
ATLAS STONE CO.	OH	07/24/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0136
ATLAS STONE CO.	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0136A
A1-GRITCO CO.	CA	11/13/89	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0374
85 BADGER MINING CORP.	WI	06/27/80	WISCONSIN DNR	BRIAN GALLEY	(608)-266-9418	WI-0009
BIG RIVER INDUSTRIES	AL	02/06/89	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0035
BJ - TITAN SERVICES CO.	CA		SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0316
BJ - TITAN SERVICES CO.	CA		SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0322
COFFMAN CONSTRUCTION, INC.	CA	10/06/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0238
COFFMAN CONSTRUCTION, INC.	CA	10/05/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0238A
DOW CHEMICAL U.S.A.	TX	07/05/88	TEXAS ACB	BART HAGLE	(512)-451-5711	TX-0019C
EAGLE ROOFING PRODUCTS DIV.	CA	04/11/89	SOUTH COAST AQMD	S. BARROS	(714)-872-6067	CA-0341
85 ENERGY BROTHERS, INC.	WY	10/10/84	WYOMING AQD	BERNIE DAILEY	(307)-777-7391	WY-0017
EXCEL MINERALS	CA	09/15/88	KERN CO. APCD	TOM PAXSON	(805)-831-9251	CA-0269
EXOLON - ESK	IL	12/20/89	ILLINOIS EPA	C. ROMAINE	(217)-782-2113	IL-0040
85 GENERAL CASTING CORP.	WI	06/06/80	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	WI-0011
GREENE'S READY MIXED CONCRETE	CA	07/17/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0241
GREENE'S READY MIXED CONCRETE	CA	07/17/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0241A
GREENE'S READY MIXED CONCRETE	CA	07/17/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0241B
GREENE'S READY MIXED CONCRETE	CA	07/17/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0241C
HERZOG CONTRACTING CORP.	CA	09/01/87	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0242
HERZOG CONTRACTING CORP.	CA	09/01/87	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0242A

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KUHLMAN CORP.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0166
KYANITE MINING CORP.	VA	07/10/85	VIRGINIA APCB	TOM CREASY	(804)-786-4867	VA-0040
LA HABRA PRODUCTS	CA	11/09/89	SOUTH COAST AQMD	R. HAWRYLEW	(818)-307-3503	CA-0246
85 LONE STAR POLYMER CONCRETE CO.	VA	01/21/82	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0018
MARINE TERMINALS CORP.	CA		SOUTH COAST AQMD	S. KAPAM	(818)-572-6926	CA-0352
85 MELWIRE TRADING CO., INC.	CA	09/01/82	SAN DIEGO APCD	JUDY LAKE	(619)-565-5908	CA-0096
85 MULLITE CO.	GA	10/07/80	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0006
NL CHEMICALS, INC.	LA	08/11/89	LOUISIANA DEQ	ADDISON TATUM	(504)-342-0107	LA-0062
OCEAN SALT CO., INC.	CA		SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6239	CA-0247
OREO BLOCK CO.	CA	05/15/89	SOUTH COAST AQMD	S. BARROS	(714)-872-6067	CA-0359
85 PATRICK COAL CORP.	VA	02/08/83	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0017
PLASKON ELECTRONIC MATERIALS, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0169
POZZOLANIC INTERNATIONAL	CA	10/22/86	SOUTH COAST AQMD	ARTURO ARREOLA	(818)-572-6192	CA-0214
85 PPG INDUSTRIES, INC.	NC	10/03/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0015
RAVEN BOATWORK	VA	02/22/88	VIRGINIA SAPCB	KATHERINE MILLER	(804)-786-1433	VA-0120
85 SH ELECT. POWER	TX	02/23/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0014
TUTOR-SALIBA CORP.	CA	07/07/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0228
TUTOR-SALIBA CORP.	CA	07/07/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0228A
TUTOR-SALIBA CORP.	CA	07/07/87	SOUTH COAST AQMD	DANNY LUONG	(818)-572-6170	CA-0228B
UNLIMITED CONCRETE	OH	04/08/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0126
UNLIMITED CONCRETE	OH	05/28/87	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0131
WILLIAMS BROTHERS CONCRETE, INC.	OH		TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0175
WYROC, INC.	CA	05/12/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0370
SOURCE TYPE -- 10.1 KRAFT PULP MILLS						
85 ALABAMA KRAFT	AL	07/29/80	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0007
ALABAMA RIVER PULP CO.	AL	01/22/90	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0047
85 ALABAMA RIVER PULP CO., INC	AL	11/06/75	ALABAMA DEM	SUE ROBERTSON	(205)-834-6570	AL-0018
BLANDIN PAPER CO.	MI	08/07/89	MINNESOTA PCA	ELIZABETH HENDERSON	(612)-296-7554	MN-0014
BOISE CASCADE	MN	05/12/89	MINNESOTA APC	LIBBIE HENDERSON	(612)-296-7554	MN-0011
BOISE CASCADE CORP.	ME	07/18/89	MAINE DEP	JANE GILBERT	(207)-289-2437	ME-0009
85 BOWATER CAROLINA CO.	SC	05/03/82	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0013

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BRUNSWICK PULP & PAPER CO.	GA	01/31/86	GEORGIA EPD	D. YARDUMIAN	(404)-656-4867	GA-0019
CHAMPION INTERNATIONAL	AL	07/18/89	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0042
85 CHAMPION INTERNATIONAL CORP.	MI	03/17/81	MICHIGAN DNR	RANDAL TELESZ	(517)-373-7023	MI-0024
85 CHESAPEAKE CORP.	VA	10/07/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	VA-0001
85 CHESAPEAKE CORP.	VA	06/10/82	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0001A
CONSOLIDATED PAPERS, INC.	WI	01/14/87	WISCONSIN DNR	ALLEN HUBBARD	(608)-266-3450	WI-0035
CONSOLIDATED PAPERS, INC.	WI	01/26/90	WISCONSIN DNR	ALLEN HUBBARD	(608)-266-3450	WI-0045
85 CONTAINER CORP. OF AM	AL	12/21/79	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0014
85 CONTAINER CORP. OF AM	FL	04/13/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0026
CONTAINER CORP. OF AMERICA	AL	05/27/85	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0014A
85 FEDERAL PAPER BOARD CO., INC.	NC	08/31/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0019
85 FEDERAL PAPER BOARD CO., INC.	NC	06/07/82	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0019A
85 FEDERAL PAPER BOARD CO., INC.	NC	10/03/83	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0019B
85 GEORGIA-PACIFIC CORP.	AR	03/19/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	AR-0005
GEORGIA-PACIFIC CORP.	FL	11/15/85	FLORIDA DER	BRUCE MITCHELL	(904)-488-1344	FL-0035
85 GEORGIA-PACIFIC CORP.	LA	03/27/81	EPA REGION VI	TOM DIGGS	(214)-767-1594	LA-0041
GEORGIA-PACIFIC CORP.	LA	08/06/87	LOUISIANA AQD	LARRY DEVILLIER	(504)-342-9028	LA-0041A
GEORGIA-PACIFIC CORP.	LA	02/15/88	LOUISIANA AQD	LARRY DEVILLIER	(504)-342-9028	LA-0041B
GEORGIA-PACIFIC CORP.	ME	04/12/89	MAINE DEP	JANE GILBERT	(207)-289-2437	ME-0010
85 GILMAN PAPER CO.	GA	06/29/81	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0009
GREAT SOUTHERN PAPER	GA	12/08/89	GEORGIA EPD	JAMES JOHNSTON	(404)-656-4867	GA-0028
85 HAMMERMILL PAPER	AL	03/26/80	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0015
HAMMERMILL PAPER	AL	04/02/85	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0030
HAMMERMILL PAPER	AL	04/02/85	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0030A
85 INDEPENDENT KRAFT CORP.	AL	02/23/83	ALABAMA DEM	SUE ROBERTSON	(205)-834-6570	AL-0020
85 INTERNATIONAL PAPER CO.	AR	07/05/82	ARKANSAS DPC	MIKE PORTA	(501)-562-7444	AR-0007
INTERNATIONAL PAPER CO.	AL	05/16/85	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0031
85 INTERNATIONAL PAPER CO.	LA	11/18/81	EPA REGION VI	JOHN BENHAM	(214)-767-1594	LA-0017
85 INTERSTATE PAPER CORP.	GA	04/16/82	GEORGIA EPD	DAVID WEAVER	(404)-656-4867	GA-0015
JAMES RIVER CORP.	ME	09/01/89	MAINE DEP	JANE GILBERT	(207)-289-2437	ME-0008
JAMES RIVER CORP.	WA	02/14/89	WASHINGTON DOE	ALAN BUTLER	(206)-867-7103	WA-0022
85 KIRBY FOREST INDUSTRIES	TX	08/14/80	EPA REGION VI	GEORGE KENNEDY	(214)-767-2742	TX-0071
85 LEAP RIVER FOREST	MS	03/14/80	MISSISSIPPI DNR	DWIGHT WILEY	(601)-354-2550	MS-0008
85 LONGVIEW FIBRE	WA	11/12/80	WASHINGTON DOE	GEORGE HOUCK	(206)-459-6032	WA-0002

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LOUISIANA PACIFIC CORP.	CA	02/22/89	NORTH COAST UNIFIE*	CHUCK SASSENRATH	(707)-443-3093	CA-0278
85 LOUISIANA-PACIFIC BOILER	CA	10/23/80	BAY AREA AQMD	LEW POTTER	(415)-771-6000	CA-0052
MEAD COATED BOARD	AL	10/01/88	ALABAMA DEM	KEN BARRETT	(205)-271-7861	AL-0039
NEKOOSA PAPER CO.	AR	10/01/85	ARKANSAS DPCE	MIKE PORTA	(501)-562-7444	AR-0013
NEKOOSA PAPERS, INC.	WI	04/14/89	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0044
NEKOOSA PAPERS, INC.	AR	07/14/89	ARKANSAS DPCE	DAVID MORROW	(501)-562-7444	AR-0014
85 OLINKRAFT	LA	10/08/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	LA-0037
85 PORT ST. JOE	FL	02/18/82	FLORIDA DER	ED PALAGYI	(904)-488-1344	FL-0022
85 POTLATCH	ID	04/25/83	IDAHO AQB	CLINT AYER	(208)-334-5360	ID-0003
S.D. WARREN CO.	ME	06/23/88	MAINE DEP	MARC CONE	(207)-289-2437	ME-0011
S.D. WARREN CO.	ME	08/23/89	MAINE DEP	JANE LONGFELLOW	(207)-289-2437	ME-0012
85 SCOTT PAPER	AL	01/15/81	ALABAMA APCD	SUE ROBERTSON	(205)-830-6570	AL-0002
85 SIMPSON LEE PAPER CO.	CA	09/15/82	EPA REGION IX	MATT HABER	(415)-974-8209	CA-0032
85 SIMPSON LEE PAPER CO.	CA	01/14/75	SHASTA COUNTY APCD	RICHARD BOOTH	(916)-246-5674	CA-0032A
85 SIMPSON LEE PAPER CO.	CA	06/07/82	SHASTA COUNTY APCD	RICHARD BOOTH	(916)-246-5674	CA-0032B
85 ST REGIS PAPER CO.	FL	06/26/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0002
85 ST REGIS PAPER CO.	FL	06/26/81	FLORIDA DER	BOB KING	(904)-488-1344	FL-0004
85 ST REGIS PAPER CO.	ME	03/10/82	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0001A
85 ST. REGIS PAPER CO.	ME	05/20/82	MAINE DEP	JOHN CHANDLER	(207)-289-2437	ME-0001
UNION CAMP	GA	04/18/89	GEORGIA EPD	JAMES JOHNSTON	(404)-656-4867	GA-0029
UNION CAMP	SC	05/01/89	SOUTH CAROLINA DHE*	BOYD BEDENBAUGH	(803)-734-4533	SC-0016
85 UNION CAMP CORP.	GA	07/01/80	GEORGIA EPD	BILL MITCHELL	(404)-656-6900	GA-0008
85 UNION CAMP CORP.	SC	02/25/82	SOUTH CAROLINA DHEC	DAVID FLEMING	(803)-758-5406	SC-0014
85 UNION CAMP CORP.	AL	11/15/77	ALABAMA DEM	SUE ROBERTSON	(205)-834-6570	AL-0019
WAUSAU PAPER MILLS CO.	WI	06/29/89	WISCONSIN DNR	PAUL YEUNG	(608)-266-0672	WI-0050
85 WESTVACO CORP.	SC	02/24/81	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0003
85 WESTVACO CORP. - FINE PAPERS DIV.	KY	03/30/78	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0033
85 WEYERHAEUSER CO.	MS	05/22/80	MISSISSIPPI DNR	DWIGHT WILEY	(601)-354-2550	MS-0005
85 WEYERHAEUSER CO.	WA	01/17/84	WASHINGTON DOE	GEORGE HOUCK	(206)-459-6032	WA-0013
WEYERHAEUSER CO.	MS	10/24/89	MISSISSIPPI DEQ, B*	JAY BARLEY	(601)-961-5171	MS-0015
WILLAMETTE INDUSTRIES	SC	09/29/88	SOUTH CAROLINA DHEC	BOYD BEDENBAUGH	(803)-734-4533	SC-0015
85 WILLAMETTE INDUSTRIES, INC.	KY	12/03/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0001A
85 WILLAMETTE INDUSTRIES, INC.	KY	06/02/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0001
85 WILLAMETTE INDUSTRIES, INC.	KY	04/30/80	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0039

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85 WILLAMETTE INDUSTRIES, INC.	KY	08/06/84	KENTUCKY DAPC	BILL DILLS	(502)-564-3382	KY-0039A
WILLAMETTE INDUSTRIES, INC.	KY	08/06/84	KENTUCKY DAQ	DANIEL GRAY	(502)-564-3382	KY-0049
SOURCE TYPE -- 10.2 WOOD PULPING (OTHER THAN KRAFT)						
85 APPLETON PAPERS, INC.	WI	09/06/83	WISCONSIN DNR	STEVE KLAFKA	(608)-267-7540	WI-0033
85 AUGUSTA NEWSPRINT CO.	GA	10/04/82	GEORGIA EPD	DAVID WEAVER	(404)-656-4867	GA-0014
85 BEAR ISLAND PAPER CO.	VA	09/28/82	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0022
85 CAROLINA FOREST INDUSTRIES, INC.	SC	06/25/81	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0005
CONSOLIDATED PAPER, INC.	WI	01/10/88	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0034A
CONSOLIDATED PAPERS, INC.	WI	01/10/85	WISCONSIN DNR	DAN JOHNSTON	(608)-267-9500	WI-0034
85 FLAMBEAU PAPER CORP.	WI	04/28/81	WISCONSIN DNR	EMILIA ESTRADA	(608)-266-0244	WI-0001
FLETCHER PAPER CO.	MI	04/15/86	MICHIGAN DNR	D. FERRIER	(517)-373-7023	MI-0041
85 FORT HOWARD PAPER CO.	OK	10/21/81	EPA REGION VI	BILL TAYLOR	(214)-767-1594	OK-0004
85 FORT HOWARD PAPER CO.	OK	10/21/81	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	OK-0005
85 MACMILLAN BLOEDAL	AL	04/30/80	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0016
MASONITE CORP.	VA	06/25/86	VIRGINIA APCB	CATHY TAYLOR	(804)-786-4867	VA-0036
MEAD PAPERBOARD	AL	08/07/86	ALABAMA DEM	SUE ROBERTSON	(205)-271-7861	AL-0032
NEWSPRINT SOUTH, INC.	MS	03/10/87	MISSOURI DNR-BPC	JERRY BANKS	(601)-961-5171	MS-0009
NEWSPRINT SOUTH, INC.	MS	08/08/89	MISSISSIPPI DEQ, B*	JAY BARKLEY	(601)-961-5171	MS-0014
PORT HURON PAPER CO.	MI	04/13/87	WAYNE COUNTY APC	CARL VOGT	(313)-567-0710	MI-0061
85 PROCTOR & GAMBLE PAPER PRODUCTS CO.	WI	04/29/82	WISCONSIN DNR	DALE ZIEGE	(608)-266-0113	WI-0032A
85 PROCTOR & GAMBLE PAPER PRODUCTS CO., FO*	WI	06/22/83	WISCONSIN DNR	YESHAVANT DESAI	(414)-497-4062	WI-0032
SIMPSON PAPER CO.	CA	06/22/87	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0252
SIMPSON PAPER CO.	CA	02/24/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0252A
SOUTHEAST PAPER CORP.	GA	10/13/87	GEORGIA EPD	JAMES JOHNSTON	(404)-656-4867	GA-0024
STONE CONTAINER CO.	MI	08/01/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0087
STONE CONTAINER CORP.	LA	01/09/90	LOUISIANA DEQ, AQD	ADDISON TATUM	(504)-342-0107	LA-0064
85 SUNBELT FOREST PRODUCTS CORP.	AL	04/20/81	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0009
WISCONSIN TISSUE MILLS	WI	02/28/89	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0043
SOURCE TYPE -- 10.3 HARDBOARD						

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SOURCE TYPE/COMPANY NAME	STATE	PERMIT ISSUED	AGENCY	NAME OF CONTACT	TELEPHONE	APPENDIX H ID NUMBER
85 ABI TIBI CORP.	NC	03/25/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0002
LOUISIANA PACIFIC CORP.	CA	05/10/85	BUTTE COUNTY APCD	CRAIG GILMORE	(916)-534-4383	CA-0052A
POTLATCH CORP.	MN	05/23/89	MINNESOTA PCA	LORI BARTELS	(612)-296-7599	MN-0012
SOURCE TYPE -- 10.4 PLYWOOD PLANTS						
BRAND S CORP.	OR	09/28/86	OREGON DEQ	DONALD NEFF	(503)-229-6480	OR-0005
85 EVERGREEN FOREST PRODUCTS	ID	12/30/82	IDAHO AQB	CLINT AYER	(208)-334-5360	ID-0005
85 KIRBY FOREST INDUSTRIES	TX	01/09/80	EPA REGION VI	BILL TAYLOR	(214)-767-1594	TX-0057
85 ULTRASYSTEMS INC.	CA	10/06/82	SHASTA COUNTY APCD	RICHARD BOOTH	(916)-246-5674	CA-0039
SOURCE TYPE -- 10.5 WOODWORKING						
85 BOHEMIA, INC.	CA	12/26/84	PLACER COUNTY APCD	D.W. DIXON	(916)-823-4443	CA-0093
85 BROYHILL FURNITURE	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0013A
85 BROYHILL FURNITURE	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0013
SOURCE TYPE -- 10.6 OTHER WOOD PRODUCTS						
ANTHONY FOREST PRODUCTS CO.	TX	04/11/86	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0186
85 AUSTELL BOX BOARD CO.	GA	06/29/81	GEORGIA EPD	BILL FARRISEE	(404)-656-4867	GA-0012
85 BURLINGTON IND.	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0020
CHAMPION, INTERNATIONAL	OH		SOUTHWESTERN OHIO *	RUDOLF ZOLG	(513)-251-8777	OH-0148
COLLINS & AIKMAN CORP.	NC	03/14/86	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7015	NC-0036
85 CROWN WOOD PRODUCTS	NC	01/28/82	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0022
D-SCAN FURNITURE, INC.	VA	12/12/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-4867	VA-0052
85 EAGLE ENERGY	ID	03/15/83	IDAHO AQB	CLINT AYER	(208)-334-5360	ID-0004
85 GEORGIA-PACIFIC CORP.	NC	01/07/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0007
85 GEORGIA-PACIFIC CORP.	NC	06/01/82	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0007A
85 HOOKER FURNITURE CORP.	VA	02/16/82	VIRGINIA APCB	RENALDO JENKINS	(804)-786-4867	VA-0019

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85 HUDSON LUMBER CO.	CA	10/05/81	SHASTA COUNTY APCD	RICHARD BOOTH	(916)-246-5674	CA-0040
HYPONEX CORP.	TX	08/01/85	TEXAS ACB	JOHN ARGUBRIGHT	(512)-451-5711	TX-0177
85 INTERNATIONAL PAPER CO.	AR	03/25/83	ARKANSAS DPC	MIKE PORTA	(501)-562-7444	AR-0010
INTERNATIONAL PAPER CO.	TX	12/20/85	TEXAS ACB	J. KNIPSTEIN	(512)-451-5711	TX-0182
85 J.M. HUBER CORP.	ME	08/25/82	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0003
85 LOUISIANA-PACIFIC CORP.	ME	01/27/82	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0004
LOUISIANA-PACIFIC CORP.	VA	02/17/87	VIRGINIA APCB	H.T. CREASY, JR.	(804)-786-4867	VA-0057
85 MIAMI PAPER CORP.	OH	06/25/82	RAPCA - DAYTON,OH	DONNA GORBY-LEE	(513)-225-4435	OH-0020
85 NATICK PAPERBOARD	MA	04/30/81	EPA REGION I	SARAH SIMON	(617)-223-4448	MA-0003
85 PACKAGING CORP. OF AM	MI	12/16/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0012
85 PROCTOR & GAMBLE PAPER PRODUCTS CO.	CA	04/02/80	EPA REGION IX	RAY SEID	(415)-974-8066	CA-0022
85 PROCTOR & GAMBLE PAPER PRODUCTS CO.	TX	02/01/80	EPA REGION VI	JOHN BUNYAK	(214)-767-1594	TX-0080
85 STONE CONTAINER CORP.	OH	12/23/81	OHIO EPA SED	GLEN GREENWOOD	(614)-385-8501	OH-0003
THIELE KAOLIN CO.	GA	01/20/87	GEORGIA EPD	WILLIAM MONTGOMERY	(404)-656-4867	GA-0021
WEYERHAEUSER CO.	WI	10/29/87	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0038
WISCONSIN TISSUE MILL, INC.	WI	05/11/87	WISCONSIN DNR	DANIEL JOHNSTON	(608)-267-9500	WI-0037
WOOD PRESERVERS, INC.	VA	10/12/89	VIRGINIA DAPC	SANDRA MORSE	(804)-225-3634	VA-0166
WYCKOFF CO.	WA	01/20/87	PUGET SOUND APCA	JAMES NOLAN	(206)-344-7355	WA-0019
3M CO.	KY	07/30/85	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0046
SOURCE TYPE -- 11.0 GENERAL MANUFACTURING AND FABRICATION						
A E S THAMES, INC.	CT	09/14/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0070
85 A.O. SMITH CORP.	WI	06/05/80	WISCONSIN DNR	LARRY NIGHTINGALE	(414)-257-4411	WI-0020
85 AIRCO CARBON	SC	01/11/82	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0011
APPALACHIAN PLASTICS, INC.	VA	01/20/89	VIRGINIA DAPC	TOM CREASY	(804)-786-4867	VA-0153
BARON DRAWN STEEL	OH	01/21/87	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0096A
BARON DRAWN STEEL CORP.	OH	09/17/86	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0096
BEADEX MFG CO., INC.	CA	09/18/89	SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0329
BENDIX ELECTRONICS	VA	12/07/87	VIRGINIA SAPCB	JACK SCHUBERT	(804)-786-4867	VA-0097
BRIDGEPORT METAL GOODS MFG. CO.	CT	12/12/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0033
85 BUICK MOTOR DIV., GMC	MI	03/31/81	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0020
85 BURLINGTON IND.	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7120	NC-0005

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85 BURLINGTON IND.	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-7120	NC-0006
85 CAMPBELL SOUP CO.	NC	01/29/81	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0001
CANON VIRGINIA, INC.	VA	01/06/88	VIRGINIA SAPCB	JACK SCHUBERT	(804)-768-4867	VA-0102
CAPITOL TIRE CO.	CT	01/10/90	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0057
85 CERTIFIED BRAKE, LEAR SIEGLER, INC.	KY	01/09/85	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0045
85 CHEVROLT TRUCK ASSEMBLY PLANT	MI	06/25/80	MICHIGAN DNR	DAVID FERRIER	(517)-373-7023	MI-0019
85 CHICAGO & NORTHWESTERN TRANSP. CO.	MI	06/01/80	MICHIGAN DNR	JOHN TROUT	(517)-373-7023	MI-0009
COASTCAST CORP.	CA	10/10/89	SOUTH COAST AQMD	M. POLO	(818)-572-6122	CA-0315
COLOR AMERICA TEXTILE PROCESSING, INC.	CA	02/23/87	SOUTH COAST AQMD	ARTURO ARREOLA	(818)-572-6192	CA-0204
85 COLT INDUSTRIES - HOLLEY CARBURETOR DIV	TN	05/01/80	TENNESSEE APCD	ANGIE PITCOCK	(615)-741-3651	TN-0003
85 CRANSTON PRINT WORKS	NC	04/25/80	NORTH CAROLINA DEM	MIKE SEWELL	(919)-733-6126	NC-0021
DART CONTAINER CORP.	CA	02/22/88	SAN JOAQUIN CO. AP*	SEYED SADREDIN	(209)-468-3474	CA-0256
FIBERMASTER, INC.	VA	06/03/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0134
FIRESTONE TIRE & RUBBER CO.	NC	07/31/89	NORTH CAROLINA DEM	SAMMY AMERSON	(919)-733-3340	NC-0049
FIVE BROTHERS TIRE	CA	03/05/88	SOUTH COAST AQMD	ARTURO ARREOLA	(818)-572-6192	CA-0239
FLAG FIRE, INC.	OH		TOLEDO ESD	JEFFREY THADDLE	(419)-693-0350	OH-0185
FONTANA PAPER MILLS, INC.	CA	08/26/87	SOUTH COAST AQMD	R. THRASH	(714)-877-2369	CA-0243
85 FORD MOTOR CO., LIMA ENGINE PLANT	OH	05/14/80	OHIO EPA NWD	CHUCK HULL	(419)-352-8461	OH-0006
G.C.M. COATINGS	CA	11/10/86	SOUTH COAST AQMD	SAEED AHBOUT	(818)-572-6143	CA-0216
85 GAF CORP.	CA	05/01/79	EPA REGION IX	DON HARVEY	(415)-974-8223	CA-0018
85 GAF CORP.	PA	01/02/79	EPA REGION III	VERNON BUTLER	(215)-597-2711	PA-0021
85 GENERAL ELECTRIC CO.	AL	03/08/83	ALABAMA DEM	SUE ROBERTSON	(205)-834-6570	AL-0017
85 GENERAL MOTORS CORP.	KS	04/13/81	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	KS-0006
GLOBE MANUFACTURING CO.	NC	05/05/89	NORTH CAROLINA DEM	SAMMY AMERSON	(919)-733-3340	NC-0048
85 GM DELCO PRODUCTS DIV	OH	05/11/79	RAPCA - DAYTON,OH	JAMES GROSS	(513)-225-4435	OH-0010
85 GM HYDRA-MATIC	MI	06/15/79	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0025
85 GM PROVING GROUND	MI	09/03/81	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0026
GMC - HYDRA-MATIC DIV.	OH	09/17/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0105
85 GMC ASSEMBLY PLANT	MI	06/01/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0006
85 GMC ASSEMBLY PLANT	MI	06/01/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0005
85 GMC CADILLAC MOTORS CORP.	MI	06/10/81	WAYNE COUNTY APCD	AL SCHEANS	(313)-224-4693	MI-0021
85 GMC CADILLAC MOTORS CORP.	MI	06/10/81	WAYNE COUNTY APCD	AL SCHEANS	(313)-224-4693	MI-0022
85 GMC CHEVROLT MOTOR DIV.	MI	03/01/80	MICHIGAN DNR	JOHN VIAL	(517)-373-7023	MI-0023
GOLD BOND BUILDING PRODUCTS	CA	07/22/87	SOUTH COAST AQMD	FRED DEL ROSARIO	(818)-572-6439	CA-0245

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85 GREENWOOD MILLS, INC.	SC	09/03/80	SOUTH CAROLINA DHEC	OTTO PEARSON	(803)-758-5406	SC-0001
GREGG INDUSTRIES,INC.	CA	04/03/87	SOUTH COAST AQMD	M. POLO	(818)-572-6122	CA-0229
GRISWOLD RUBBER CO., INC.	CT	06/06/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0063
85 HILTI INDUSTRIES, INC	OK	08/08/79	TULSA CITY-COUNTY *	BILL GIBBONS	(918)-744-1000	OK-0017
HOMAC MANUFACTURING CO.	CA	02/11/88	KINGS COUNTY APCD	MARK POINDEXTER	(209)-584-1411	CA-0259
85 IBM CORP.	CA	06/09/82	EPA REGION IX	DAVID SOLOMON	(415)-974-8240	CA-0038
85 IBM CORP.	KY	06/23/78	KENTUCKY DAPC	GEORGE DAY	(502)-564-3382	KY-0037
IBM CORP.	KY	08/26/85	KENTUCKY DAPC	JAMES DILLS	(502)-564-3382	KY-0037A
85 IBM CORP.	NY	05/12/82	EPA REGION II	PAUL KAHN	(212)-264-9578	NY-0006
JAMES HARDIE BUILDING PRODUCTS, INC.	CA		SOUTH COAST AQMD	S. FLEISHER	(714)-872-6065	CA-0349
JOHNSON CONTROLS, INC.	MI	07/28/88	MICHIGAN DNR	CHRISTOPHER STOCK	(517)-373-7023	MI-0095
85 JOS. SCHLITZ BREWING CO.	TX	12/18/84	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0156
KELLOGG SUPPLY, INC.	CA		SOUTH COAST AQMD	LISA MIRISOLA	(818)-572-6176	CA-0314
LORBER INDUSTRIES OF CALIFORNIA, INC.	CA	08/21/89	SOUTH COAST AQMD	EDWARD GUY III	(818)-572-6146	CA-0317
MATHER METALS	OH	06/03/87	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0118
METROPOLITAN STEVEDORE CO.	CA	11/04/88	SOUTH COAST AQMD	DANNY LOUNG	(818)-572-6170	CA-0354
MICROBIOTROL, INC.	CA	01/20/87	SOUTH COAST AQMD	HEBERT WILSON	(818)-572-6247	CA-0203
85 MIDWEST FEATHER CO.	OH	05/04/83	SOUTHWEST OHIO APCA	WALTER ANDERSON	(513)-251-8777	OH-0062
NEW ENGLAND FURNITURE	CT	03/15/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0081
NIPPON PIGMENT USA, INC.	TX	10/02/86	TEXAS ACB	JIM KNIPSTEIN	(512)-451-5711	TX-0198
NORTHROP	CA	07/21/89	SOUTH COAST AQMD	RAVI BHATIA	(818)-572-6152	CA-0356
NUTECH ENTERPRISES	CA	04/07/89	SOUTH COAST AQMD	KEN ELLIS	(818)-572-6443	CA-0357
85 OHIO MEDICAL ANESTHETICS	OH		CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0057
85 PHILIP MORRIS	VA	05/20/81	VIRGINIA APCB	PAUL PITTS	(804)-786-4867	VA-0003
85 PHOENIX DYE WORKS	OH		CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0056
POLYSAR, INC.	CT	06/20/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0064
PONTIAC MOTOR DIVISION, GMC	MI		MICHIGAN DNR	LYNN FIEDLER	(517)-373-7023	MI-0037
85 POOL CO.	TX	09/28/82	TEXAS ACB	RANDY HAMILTON	(512)-451-5711	TX-0102
PRATT & WHITNEY, UTC	CT	06/20/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0065
PRATT & WHITNEY, UTC	CT	06/22/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0066
PRATT & WHITNEY, UTC	CT	07/07/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0073
85 PROCTOR & GAMBLE	NY	02/25/82	EPA REGION II	EDWARD NOWAK	(212)-264-8690	NY-0007
RIMER ENTERPRISES, INC.	OH	12/10/86	TOLEDO ENVIRONMENT*	JEFFREY THADDLE	(419)-693-0350	OH-0099A
ROCKWELL INTERNAT. MICRO ELECT. R&D FAC.	CA	03/22/85	VENTURA COUNTY APCD	STAN COHEN	(805)-654-2458	CA-0149

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ROCKWELL INTERNATIONAL CORP.	CA		SOUTH COAST AQMD	M. POLO	(818)-572-6122	CA-0363
85 SAGINAW STEERING GEAR	AL	10/15/80	ALABAMA APCD	SUE ROBERTSON	(205)-834-6570	AL-0005
SHELLER-GLOBE CORP.	OH	09/03/86	TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0110
SMITH-RICE CO.	CA		SOUTH COAST AQMD	KIEN HUYNH	(818)-572-6360	CA-0365
TEK-MOTIVE, INC.	CT	10/12/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0058
85 TEXAS INSTRUMENTS, INC.	TX	01/04/84	TEXAS ACB	ART KELLOGG	(512)-451-5711	TX-0141
THISTLE ROLLER CO. INC.	CA	02/17/87	SOUTH COAST AQMD	ED MUEHLBACHER	(818)-572-6124	CA-0205
85 TRICO INDUSTRIES, INC.	TX	01/12/83	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0126
85 UNION UNDERWEAR CO., INC.	KY	10/01/84	KENTUCKY DAPC	GERALD GOEBEL	(502)-564-3382	KY-0044
VALENITE METALS - GTE	OH	06/04/86	TOLEDO ENVIRONMENT*	WILLIAM GARBER	(419)-693-0350	OH-0097
XEROX CORP.	CA		SOUTH COAST AQMD	M. POLO	(818)-572-6122	CA-0371
SOURCE TYPE -- 12.0 INSTITUTIONAL/COMMERCIAL						
85 A.I. DUPONT INSTITUTE	DE	09/18/80	EPA REGION III	JOANNE MCKERNAN	(215)-597-8182	DE-0004
AMOCO RESEARCH CENTER	IL	01/12/90	ILLINOIS EPA	C. ROMAINE	(217)-782-2113	IL-0039
BRISTOL HOSPITAL, INC.	CT	10/24/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0071
CALIFORNIA DEPT. OF CORRECTIONS	CA	12/08/86	KINGS COUNTY APCD	MARTIN KEAST	(209)-584-1411	CA-0187
CALIFORNIA DEPT. OF CORRECTIONS	CA	12/18/87	KINGS COUNTY APCD	MARK POINDEXTER	(209)-584-1411	CA-0187A
CALIFORNIA DEPT. OF CORRECTIONS	CA	12/18/87	KINGS COUNTY APCD	MARK POINDEXTER	(209)-584-1411	CA-0187B
CALIFORNIA DEPT. OF CORRECTIONS	CA	12/18/87	KINGS COUNTY APCD	MARK POINDEXTER	(209)-584-1411	CA-0283
CALIFORNIA INSTITUTE OF TECHNOLOGY	CA	01/20/87	SOUTH COAST AQMD	BRIAN YEH	(818)-572-6256	CA-0207
85 CHATTANOOGA-HAMILTON COUNTY HOSPITAL AU*	TN	03/15/82	CHATTANOOGA APCB	HARVEY RICE	(615)-867-4321	TN-0017
85 CHATTANOOGA-HAMILTON COUNTY HOSPITAL AU*	TN	03/15/82	CHATTANOOGA APCB	HARVEY RICE	(615)-867-4321	TN-0017A
CHESAPEAKE GENERAL HOSPITAL	VA	12/07/88	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-4867	VA-0147
CONCORD FABRICS, INC.	CA	12/29/86	SOUTH COAST AQMD	S. BARROS	(714)-877-2362	CA-0224
CONCORD FABRICS, INC.	CA	12/29/86	SOUTH COAST AQMD	S. BARROS	(714)-877-2362	CA-0224A
CONNECTICUT MUTUAL LIFE INSURANCE	CT	08/09/89	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0068
CONNECTICUT MUTUAL LIFE INSURANCE	CT	11/14/88	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0079
CYCLEAN, INC.	CA		SOUTH COAST AQMD	BILL BEHJAT	(818)-572-6167	CA-0337
FOLSOM PRISON	CA	06/12/86	SACRAMENTO COUNTY *	A. KENNARD	(916)-336-2107	CA-0166
GESCO INTERNATIONAL	TX	09/12/86	TEXAS ACB	KAREN HORNE	(512)-451-5711	TX-0197
85 GRIFFISS AIR FORCE BASE	NY	01/28/83	NEW YORK DEC	DAVID PROSSER	(315)-782-0100	NY-0010

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REPORT DATE 06/12/1990

SOURCE TYPE/COMPANY NAME	STATE	PERMIT ISSUED	AGENCY	NAME OF CONTACT	TELEPHONE	APPENDIX H ID NUMBER
GRIFFITH MICRO SCIENCE, INC.	CA	04/06/81	COUTH COAST AQMD	SUSAN TSAI	(818)-307-3564	CA-0346
HARTFORD INSURANCE CO.	CT	08/30/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0035
IOWA STATE UNIVERSITY	IA	12/15/86	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0017
K.I. SAWYER AFB	MI	05/17/88	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0077
85 L.D.S. CHURCH WELFARE SQUARE	UT	07/01/82	UTAH BAQ	CARL BROADHEAD	(801)-533-6108	UT-0029
LEO P. GALLAGHER & SON, INC.	CT	08/01/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0038
85 LORING AIR FORCE BASE	ME	01/26/83	MAINE DEP	ROBERT BALLEW	(207)-289-2437	ME-0005
LOS ANGELES HARBOR GRAIN TERMINAL	CA	05/28/87	SOUTH COAST AQMD	HERMAN EUGSTER	(818)-572-6245	CA-0248
85 MALMSTROM AFB	MT	06/01/81	EPA REGION VIII	JOHN DALE	(303)-837-3763	MT-0002
MANSFIELD TRAINING SCHOOL	CT	09/14/89	CONNECTICUT DEP	JOLENE CRANE	(203)-566-8230	CT-0011
MCCLELLAN AFB, U.S. GOVERNMENT	CA	10/29/86	SACRAMENTO COUNTY *	A. KENNARD	(916)-366-2107	CA-0195
MICHIGAN STATE UNIVERSITY	MI	06/21/88	MICHIGAN DNR, AQD	DHRUMAN SHAH	(517)-373-7023	MI-0080
85 NORFOLK & WESTERN RAILWAY CO.	VA	07/14/80	EPA REGION III	BOB BLASZCZAK	(215)-597-8186	VA-0006
85 NORTHERN MICHIGAN UNIV.	MI	10/20/81	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0003
OBICI HOSPITAL	VA	01/05/89	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0154
PURDUE UNIVERSITY	IN	06/06/88	INDIANA DEM	ANNE HEIGHWAY	(317)-232-8457	IN-0033
85 RADFORD ARMY AMMUNITION PLANT	VA	03/27/80	EPA REGION III	VERNON BUTLER	(215)-597-2711	VA-0010
RIVERSIDE HOSPITAL	OH		TOLEDO ENVIRONMENT*	DALE KRYGIELSKI	(419)-693-0350	OH-0138
RUSSELL COUNTY PUBLIC SCHOOLS	VA	12/03/86	VIRGINIA APCB	RENALDO JENKINS	(804)-786-4067	VA-0042
SAN DIEGO MARRIOTT HOTEL - TOWER I	CA	03/09/87	SAN DIEGO COUNTY A*	BOB BATTEN	(619)-694-3316	CA-0285
85 SCHAAF LANE GREENHOUSE, INC.	OH		CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0054
SEAMLESS HOSPITAL PRODUCTS	TX	03/15/85	TEXAS ACB	LOUIS ROBERTS	(512)-451-5711	TX-0171
85 SOUTHERLY WASTEWATER TREATMENT	OH	11/03/83	CLEVELAND DAPC	IKE HABIB	(216)-664-3508	OH-0053
SYRACUSE UNIVERSITY	NY	09/01/89	NEW YORK STATE DEC	JAMES HARRINGTON	(518)-457-2044	NY-0035
TELEDYNE CAST PRODUCTS	CA	10/15/87	SOUTH COAST AQMD	KIEN HUYNA	(818)-572-6360	CA-0240
THE UNIVERSITY OF IOWA	IA	06/09/87	EPA REGION VII	DANIEL RODRIGUEZ	(913)-551-7020	IA-0019
U.S. ARMY	VA	01/25/89	VIRGINIA DAPC	JACK SCHUBERT	(804)-786-0172	VA-0145
U.S. DEPT. OF ENERGY	CT	02/28/90	CONNECTICUT DEP	SUSAN AMARELLO	(203)-566-8230	CT-0092
U.S.NAVY BASE, NORTHERN DIVISION	CT	02/07/90	CONNECTICUT DEP	JOSEPH ULEVICUS	(203)-566-8230	CT-0009
85 UNIV. OF MICH., CEN HEATING PLANT	MI	09/01/80	MICHIGAN DNR	GREGORY EDWARDS	(517)-373-7023	MI-0011
85 UNIVERSITY HOSPITAL	OH		SOUTHWEST OHIO APCA	STANLY KOZEMBA	(513)-251-8777	OH-0029
85 UNIVERSITY OF CINCINATI	OH	11/13/81	EPA REGION V	BONIFACE THAYIL	(312)-886-6054	OH-0019
UNIVERSITY OF MICHIGAN	MI	10/17/89	MICHIGAN DNR AQD	DAVID YANOCHKO	(517)-373-7023	MI-0133
85 UNIVERSITY OF TEXAS AT AUSTIN	TX	02/08/85	TEXAS ACB	JAMES RANDALL	(512)-451-5711	TX-0159

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UNIVERSITY OF TEXAS MEDICAL BRANCH AT G*	TX	08/08/88	TEXAS ACB	JAMES CROCKER	(512)-451-5711	TX-0217
UNIVERSITY OF VIRGINIA	VA	08/22/86	VIRGINIA APCB	TOM CREASY	(804)-786-4867	VA-0030
85 UNIVERSITY OF WYOMING	WY	03/14/80	WYOMING AQD	ECKART HAAS	(307)-777-7391	WY-0004
85 USAF - CHANUTE BASE	IL	04/01/84	ILLINOIS EPA	CHRIS ROMAINE	(217)-782-2113	IL-0025
VA DEPT. OF HIGHWAYS & TRANSPORTATION	VA	11/28/86	VIRGINIA APCB	KATHERINE MILLER	(804)-786-1433	VA-0051
VANDENBERG AFB, STS PROGRAM	CA	04/08/85	SANTA BARBARA COUN*	DOUG GRAPPLE	(805)-964-8658	CA-0145
VANDERBILT UNIVERSITY	TN	06/11/87	NASHVILLE & DAVIDS*	PAUL BONTRAGER	(615)-327-9313	TN-0023
VETERANS ADMINISTRATION MEDICAL CENTER	VA	02/12/88	VIRGINIA SAPCB	TOM CREASY	(804)-786-0178	VA-0122
WATERBURY HOSPITAL HEALTH CENTER	CT	10/12/89	CONNECTICUT DEP	ERNEST BOUFFARD	(203)-566-8230	CT-0039
WESTERN PACIFIC DREDGING CO.	CA		SOUTH COAST AQMD	KIEN HUYNH	(818)-572-6360	CA-0319
WURTHSMITH AFB	MI	05/05/88	MICHIGAN DNR, AQD	GREGORY EDWARDS	(517)-373-7023	MI-0076

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APPENDIX G

CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES)

Note: Appendix G is published for sources inserted or updated since 1985 with this supplement. The information is organized by fuel type and boiler size with the boiler size being listed in ascending order within each fuel type category. All boilers are listed regardless of size. Where units of measure were reported in a form other than MM Btu/h, a conversion was performed using the following factors:

250 MM Btu/h heat input is equal to:

29 MW_i, heat input

25 MW_e, output

200,000 lb steam/h output.

CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

PROCESS CODE 1.1 REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
PROCESS CODE -- 1.1						
ID NUMBER VA-0042 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
RUSSELL COUNTY PUBLIC SC*	VA 10311	250.00LB/H	N	BOILER	CO 1.65LB/H .60T/YR	
					NO2 1.43LB/H .51T/YR	
					PM .40LB/MMBTU 1.32LB/H	
					VOC 3.26LB/H 1.17T/YR	
ID NUMBER OH-0083 SOURCE TYPE - 7.4 FERMENTATION AND ALCOHOLIC BEVERAGES						
HUDEPOHL BREWING CO.	OH 14-967	11.00MMBTU/H	N	BOILER, EXPERIMENTAL, ROT CA*	NOX .64LB/MMBTU	B*
					PM .10LB/MMBTU	B*
					SO2 .83LB/MMBTU	B*
					VE 10.00% OPACITY	B*
ID NUMBER VA-0044 SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
TULTEX CORP.	VA 30244	12.00MMBTU/H	N	BOILER, COAL FIRED, HEINE, 2	CO 4.88LB/H EA 38.50T/YR TOTAL	
					NO2 .35LB/MMBTU 4.22LB/H EA	
					PM .43MMBTU/H 5.20LB/H EA	
					SO2 1.03LB/MMBTU 12.39LB/H EA	
					VOC .58LB/H EA 4.55T/YR TOTAL	
ID NUMBER VA-0030 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
UNIVERSITY OF VIRGINIA	VA (3)40200	5500.00T/YR	N	BOILER, COAL FIRED, #1	CO .19LB/MMBTU	

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

PROCESS CODE 1.1 REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
					9.40LB/H	
					NOX .60LB/MMBTU	
					30.00LB/H	
					PM .45LB/MMBTU	
					22.56LB/H	
					SO2 1.64LB/MMBTU	
					82.12LB/H	
					VOC .13LB/H	
					.19T/YR	
ID NUMBER IA-0015	SOURCE TYPE - 6.61 ALCOHOL FUEL PRODUCTION					
ADC-II, LTD.	IA	51.06MMBTU/H	N	BOILER, COAL FIRED, SS	NOX .60LB/MMBTU, 3 H *	B*
					SO2 1.14LB/MMBTU, DAIL*	B*
ID NUMBER GA-0018	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL					
FRITO-LAY, INC.	GA 2099-076-9229	75.00MMBTU/H	N	BOILER, COAL FIRED, 2 EA	NOX .70LB/MMBTU	B*
					PM .10LB/MMBTU	B*
					SO2 1.00% SULFUR COAL	B*
					VE 20.00% OPACITY	S*
ID NUMBER VA-0030	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
UNIVERSITY OF VIRGINIA	VA (3)40200	8678.00T/YR	N	BOILER, COAL FIRED, #3	CO .19LB/MMBTU	
					16.90LB/H	
					NOX .60LB/MMBTU	
					53.94LB/H	
					PM .45LB/MMBTU	
					40.56LB/H	
					SO2 1.64LB/MMBTU	
					147.64LB/H	
					VOC .24LB/H	
					.30T/YR	
ID NUMBER ND-0005	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL					
CENEX AGRI-FUELS	ND 086005	87.00MMBTU/H	N	BOILER, COAL FIRED	NOX .58LB/MMBTU	B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

PROCESS CODE 1.1 REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
					PM .03LB/MMBTU	S*
					SO2 1.79LB/MMBTU	B*
ID NUMBER MI-0041	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)					
FLETCHER PAPER CO.	MI 682-84A	70000.00LB/H STEAM		BOILER	NOX .60LB/MMBTU	
					PM .05LB/MMBTU	
					SO2 1.40LB/MMBTU	
ID NUMBER VA-0030	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
UNIVERSITY OF VIRGINIA	VA (3)40200	9741.00T/YR	N	BOILER, COAL FIRED, 82R	CO .19LB/MMBTU	
					18.25LB/H	
					NOX .60LB/MMBTU	
					57.00LB/H	
					PM .05LB/MMBTU	
					4.75LB/H	
					SO2 1.64LB/MMBTU	
					155.94LB/H	
					VOC .25LB/H	
					.35T/YR	
ID NUMBER IA-0013	SOURCE TYPE - 7.9 FATS/VEGETABLE OILS					
CARGILL, INC.	IA	96.00MMBTU/H	N	BOILER, COAL FIRED, SS	NOX .55LB/MMBTU, 3 H *	B*
					SO2 1.20LB/MMBTU, 24 H**	N*
ID NUMBER TN-0023	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
VANDERBILT UNIVERSITY	TN C-522	99.00MMBTU/H	M	BOILER, COAL FIRED, 3 EA	AC* .02LB/MMBTU	
					6.90LB/H	
					CO .18LB/MMBTU	
					61.74LB/H	
					NOX .70LB/MMBTU	
					240.10LB/H	
					PM .05LB/MMBTU	
					17.15LB/H	
					SO2 1.62LB/MMBTU	

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
					555.70LB/H	
				VE	10.00% OPACITY	
ID NUMBER IL-0032 SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL						
ANDERSON CLAYTON FOODS	IL 84 03 0035	110.00MMBTU/H	M	BOILER		
				BE	SEE PM LIMITS	
				CO	SEE NOTES	B*
				NOX	.60LB/MMBTU	B*
				PM	.05LB/MMBTU	
				SO2	1.20LB/MMBTU	B*
ID NUMBER VA-0030 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
UNIVERSITY OF VIRGINIA	VA (3)40200	4596.00T/YR	N	BOILER, COAL FIRED, 85		
				CO	.1LB/MMBTU	
					21.15LB/H	
				NOX	.60LB/MMBTU	
					67.51LB/H	
				PM	5.00EE-3 LB/MMBTU	
					5.63LB/H	
				SO2	1.64LB/MMBTU	
					184.77LB/H	
				VOC	.3OLB/H	
					.16T/YR	
ID NUMBER NC-0036 SOURCE TYPE - 10.6 OTHER WOOD PRODUCTS						
COLLINS & AIKMAN CORP.	NC 5825	117.00MMBTU/H	N	BOILER, COAL FIRED		
				F	6.40EE-3 LB/MMBTU	
				H2*	.02LB/MMBTU	
				NOX	.60LB/MMBTU	
				PM	.05LB/MMBTU	
				SO2	1.50LB/MMBTU	
ID NUMBER MI-0061 SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
PORT HURON PAPER CO.	MI C-7445 THRU C-*	155.00MMBTU/H	N	BOILER, CFBC, COAL FIRED		
				CO	.14LB/MMBTU	L*
				NOX	.50LB/MMBTU	B*
				PM	.03LB/MMBTU	L*
				SO2	.46LB/MMBTU	B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
					VE 10.00% OPACITY	
					VOC 3.19LB/H	
					14.00T/YR	
ID NUMBER IL-0026	SOURCE TYPE - 6.61 ALCOHOL FUEL PRODUCTION					
MIDWEST SOLVENTS	IL 82 10 0034	170.00MMBTU/H	N	BOILER, FLUIDIZED BED	CO SEE NOTE	T*
					NOX .60LB/MMBTU	N*
					PM .03LB/MMBTU	S*
					SO2 1.20LB/MMBTU 30D AV	N*
					85.00% REDUCTION	N*
ID NUMBER IL-0041	SOURCE TYPE - 6.55 SYNTHETIC RUBBER/RUBBER TIRES					
FIRESTONE TIRE & RUBBER	IL 84080056	178.00MMBTU/H	N	BOILER	CO .20LB/MMBTU	B*
					NOX .56LB/MMBTU	B*
					PM .01LB/MMBTU	N*
					SO2 1.20LB/MMBTU	B*
ID NUMBER NY-0014	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
FORT DRUM HEATING PLANT	NY	190.00MMBTU/H	N	BOILER, CFB	CO .25LB/MMBTU	
					NOX .60LB/MMBTU	
					PM .05LB/MMBTU	
					SO2 1.20LB/MMBTU	
ID NUMBER IA-0016	SOURCE TYPE - 7.9 FATS/VEGETABLE OILS					
ARCHER DANIELS MIDLAND C*	IA	192.00MMBTU/H	N	BOILER, COAL FIRED, MFBC	BE 1.40EE-6 LB/MMBTU,*	B*
					NOX .50LB/MMBTU, 30 D*	B*
					SO2 .85LB/MMBTU, 30 D*	B*
					.93LB/MMBTU, 24 H*	B*
ID NUMBER KY-0012A	SOURCE TYPE - 6.62 OTHER CHEMICAL					
B.F. GOODRICH CO., CHEMI*	KY 49-80	192.30MMBTU/H	N	BOILER, SPREADER STOKER, COA*	NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	L*
					SO2 1.00LB/MMBTU	L*
					VE 20.00% OPACITY	S*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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PROCESS CODE 1.1 REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER VA-0034	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
COGENTRIX OF VIRGINIA, I*	VA 50950	200.00MMBTU/H	N	BOILER, 6	CO	.60LB/MMBTU	
						49.20LB/H	
					NOX	.60LB/MMBTU	
						120.00LB/H	
					PM	.03LB/MMBTU	
						6.00LB/H	
					SO2	1.52LB/MMBTU	
						304.00LB/H	
					VOC	3.00EE-3 LB/MMBTU	
						.70LB/H	
ID NUMBER KY-0007B	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
TENNESSEE VALLEY AUTHORI*	KY C-85-181	200.00MMBTU/H	M	BOILER, AFBC, COAL FIRED	CO	NONE	
					NOX	.56LB/MMBTU	B*
					PM	.10LB/MMBTU	B*
					SO2	1.20LB/MMBTU	B*
					VE	20.00% OPACITY	
					VOC	NONE	
ID NUMBER NC-0037	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
COGENTRIX CAROLINA LEASI*	NC 5856	202.00MMBTU/H	N	BOILER, COAL FIRED, 3 EA	CO	.60LB/MMBTU	
					H2*	.02LB/MMBTU	
					NOX	.60LB/MMBTU	
					PM	.03LB/MMBTU	
					SO2	1.64LB/MMBTU	
ID NUMBER NC-0039	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
COGENTRIX CAROLINA LEASI*	NC 5884	202.00MMBTU/H	N	BOILER, COAL FIRED, 6 EA	AC*	.02LB/MMBTU	
					CO	.60LB/MMBTU	
					NOX	.60LB/MMBTU	
					PM	.03LB/MMBTU	
					SO2	1.64LB/MMBTU	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
ID NUMBER IA-0014	SOURCE TYPE - 7.7 STARCH MANUFACTURING					
HUBINGER CO.	IA	207.90MMBTU/H	N	BOILER, COAL FIRED, TG/SS	CO .20LB/MMBTU, 3 H *	B*
					NOX .60LB/MMBTU, 3 H *	B*
ID NUMBER CA-0158	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
BMCP	CA 4160001-004	220.00T/D	M	BOILER, CIRCULATING BED, COA*	NOX .04LB/MMBTU	B*
					PM .02GR/DSCF	B*
					SO2 .04LB/MMBTU	B*
					VOC .04LB/MMBTU	B*
ID NUMBER CA-0120	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
SCE - BIOGEN POWER PROJE*	CA SE 85-01	212.00MMBTU/H	N	BOILER, CFBC, COAL FIRED	CO 150.00PPM DRY, SEE N*	
					25.20LB/H, SEE NOTE	
					NOX 34.00PPM DRY, SEE N*	
					9.20LB/H, SEE NOTE	
					PM .01GR/DSCF AT 3% *	
					4.50LB/H, SEE NOTE	
					SO2 23.00PPM DRY, SEE N*	
					9.40LB/H, SEE NOTE	
					VE 10.00% OPACITY, MAX*	
ID NUMBER MI-0048	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
COGENTRIX MICHIGAN LEASI*	MI 48-87	214.00MMBTU/H	N	BOILER, 3 EA, SEE NOTE #4	CO .20LB/MMBTU, NOTE*	B*
					NOX .60LB/MMBTU, NOTE*	B*
					PM .03LB/MMBTU	B*
					SO2 .48LB/MMBTU, NOTE*	B*
					1.67LB/MMBTU, NOTE*	B*
ID NUMBER IA-0019	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
THE UNIVERSITY OF IOWA	IA	223.00MMBTU/H	N	BOILER, COAL FIRED, MSFBC	CO .30LB/MMBTU, 3 H *	B*
					F 4.50EE-3 LB/MMBTU	B*
					NOX .40LB/MMBTU, 30 D*	B*
					SO2 1.00LB/MMBTU, 3 H *	B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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ID NUMBER IA-0017	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
IOWA STATE UNIVERSITY	IA	235.00MMBTU/H	N	BOILER, COAL FIRED, 2 EA	BE .60EE-3 LB/MMBTU,*	B*
					CO .15LB/MMBTU, 3 H *	B*
					F .04LB/MMBTU, 3 H *	B*
					NOX .40LB/MMBTU, 3 H *	B*
					PB 1.50EE-3 LB/MMBTU,*	B*
					SO2 1.00LB/MMBTU, 30 D*	B*
					1.42LB/MMBTU, 3 H *	B*
ID NUMBER PA-0045	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
ARCHBALD POWER CORP.	PA 35-306-001	240.00MMBTU/H	N	BOILER	NOX .25LB/MMBTU	B*
					PM .05LB/MMBTU	B*
					SO2 .15LB/MMBTU	B*
ID NUMBER VA-0033	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
UNION CAMP	VA 60214	245.00MMBTU/H	M	BOILER, COAL FIRED	NOX 643.86T/YR	
					PM 53.66T/YR	
					SO2 1606.00T/YR	
ID NUMBER MO-0007	SOURCE TYPE - 4.3 SURFACE COATING - AUTO./LIGHT DUTY TRUCKS					
GENERAL MOTORS CORP.	MO	247.00MMBTU/H	N	BOILER, COAL FIRED, 4 EA	CO .08LB/MMBTU	B*
					NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 1.20LB/MMBTU, 30 D*	B*
ID NUMBER CA-0180	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
GMF POWER SYSTEMS CO.	CA SJ 86-08	274.00MMBTU/H	N	COMBUSTOR, ATHOSPHERIC FLUID*	CO 200.00PPM AT 3% O2	
					NOX 28.00PPM AT 3% O2	
					SO2 20.20PPM AT 3% O2	
ID NUMBER IN-0033	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
PURDUE UNIVERSITY	IN PC (79) 1680	279.00MMBTU/H		BOILER, CIRCUL. FLUID BED	CO .27LB/MMBTU	
					NOX .60LB/MMBTU	N*

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					PM .05LB/MMBTU	N*
					SO2 1.20LB/MMBTU	N*
					90.00% REMOVAL	N*
					SO2 .09LB/MMBTU, 30D *	
					1.10LB/MMBTU, BLOC*	
					VE 20.00% OPACITY	N*
ID NUMBER CA-0129A	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
COGENERATION NATIONAL CO*	CA AP84-190	279.60MMBTU/H	N	BOILER, COAL FIRED, 2 EA	CO SEE NOTE	
					NOX 30.00PPMV AT 3% O2	
					12.00LB/H/UNIT	
					PM 8.00EE-3 GR/SCF AT*	
					10.00LB/H TOTAL	
					SOX 13.00LB/H/UNIT	
ID NUMBER CA-0372	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
COGENERATION NATIONAL CO*	CA AP850121 & 122	280.00MMBTU/H	N	BOILER, CFB, COAL FIRED, 2 EA	NOX 30.00PPM AT 3% O2	L*
					PM 10.00LB/H	L*
					SOX 625.00LB/D	L*
ID NUMBER PA-0036	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
FOSTER WHEELER POWER	PA 49-306-001	283.00MMBTU/H		BOILER, COAL FIRED, 2 EA	CO .50LB/MMBTU	B*
					NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 .24LB/MMBTU	B*
					VE 20.00% OPACITY, MIT*	B*
ID NUMBER IL-0034	SOURCE TYPE - 7.3 FEED/GRAIN MILLS AND ELEVATORS					
BABCOCK & WILCOX, LAUHOF*	IL 85 11 0014	309.00MMBTU/H	N	BOILER, COAL FIRED	CO 200.00PPM	
					NOX .60LB/MMBTU	
					PM .05LB/MMBTU	
					SO2 .80LB/MMBTU	

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ID NUMBER CA-0092A	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
RIO BRAVO REFINING CO.	CA SJ 85-07	36.00MW		BOILER, FLUIDIZED BED, COAL *	NOX	78.00PPM AT 3% O2	B*
					SO2	20.00PPM AT 3% O2	B*
ID NUMBER MI-0051	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
CITY OF WYANDOTTE, DEPT.*	MI C-7584,7728,77*	369.00MMBTU/H	N	BOILER, CFBC, COAL FIRED	CO	.14LB/MMBTU	L*
					NOX	.40LB/MMBTU	B*
					PM*	.01LB/MMBTU	L*
					SO2	.50LB/MMBTU	B*
					VE	10.00% OPACITY	
					VOC	8.86LB/H	
						37.70T/YR	
ID NUMBER NC-0050	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
COGENTRIX OF ROCKY MOUNT	NC 6563	375.00MMBTU/H	N	BOILER, SPREADER-STOKER, 4 EA	CO	.20LB/MMBTU	B*
					H2*	.00LB/MMBTU	B*
					NOX	.60LB/MMBTU	B*
					PM	.02LB/MMBTU	B*
					PM*	.02LB/MMBTU	B*
					SO2	.31LB/MMBTU	B*
ID NUMBER CA-0092B	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
RIO BRAVO REFINING CO.	CA SJ 85-06	389.00MMBTU/H	N	BOILER, FLUIDIZED BED, COAL *	CO	105.10LB/H	
					NOX	78.00PPM AT 3% O2	
						38.90LB/H	
					SO2	20.00PPM AT 3% O2	
						14.00LB/H	
ID NUMBER PA-0046	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
NESTWOOD ENERGY PROPERIT*	PA 54-306-004	425.00MMBTU/H	N	BOILER	NOX	.60LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					SO2	.20LB/MMBTU	B*

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ID NUMBER MI-0037	SOURCE TYPE - 11.0 GENERAL MANUFACTURING AND FABRICATION						
PONTIAC MOTOR DIVISION, *	MI 124-84	443.00MMBTU/H	N	BOILER	NOX	.50LB/MMBTU	B*
					PM	.05LB/MMBTU	B*
					SO2	1.20LB/MMBTU	B*
ID NUMBER MI-0080	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
MICHIGAN STATE UNIVERSITY	MI 748-87	460.00MMBTU/H	N	BOILER, CFB	CO	.20LB/MMBTU	B*
					NOX	.50LB/MMBTU 30D A*	B*
					PM	.03LB/MMBTU	B*
					SO2	.60LB/MMBTU 30D A*	B*
						.74LB/MMBTU 24H A*	B*
ID NUMBER ND-0008	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL						
AMERICAN CRYSTAL SUGAR C*	ND X75001	475.00MMBTU/H	M	BOILER, COAL FIRED, 2	NOX	.60LB/MMBTU	B*
					PM	.05LB/MMBTU	N*
					SO2	3.00LB/MMBTU	S*
ID NUMBER IL-0033	SOURCE TYPE - 7.3 FEED/GRAIN MILLS AND ELEVATORS						
ARCHER DANIELS MIDLAND C*	IL 85 06 0030	496.00MMBTU/H	N	COMBUSTION UNIT, FLUIDIZED B*	BE	.03LB PM/MMBTU	
					CO	.25LB/MMBTU	
					NOX	.60LB/MMBTU	
					SO2	1.20LB/MMBTU	
ID NUMBER WI-0041	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
FORT HOWARD CORP.	WI 88-AJH-031	505.00MMBTU/H	N	BOILER, CFBC	AC*	3.60LB/H	B*
					BE	9.00EE-4 LB/H	B*
					CO	.20LB/MMBTU	B*
					FU*	10.00% OPACITY	B*
					HG	.04LB/H	B*
					NO2	.49LB/MMBTU	B*
					PB	.03LB/H	S*
					PM	.05LB/MMBTU	B*
					SO2	.70LB/MMBTU	B*
						90.00% REDUCTION	B*

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					VE 10.00% OPACITY, 6 M*	B*
					VOC 2.21LB/H	S*
ID NUMBER PA-0044A SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
NORTHEASTERN POWER CO.	PA 54-306-006	513.00MMBTU/H	N	BOILER, CFB	NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 .32LB/MMBTU	B*
					.50% S	B*
ID NUMBER PA-0044 SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
NORTHEASTERN POWER CO.	PA 54-306-006	540.00MMBTU/H	N	BOILER	NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 .32LB/MMBTU	B*
ID NUMBER CA-0178 SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
MOUNT POSO COGENERATION * CA SJ 86-09		50.00MW		BOILER	CO 50.00LB/H	
					NOX .10LB/MMBTU	T*
					PM .01GR/DSCF AT 12%*	
					RA* .01GR/DSCF AT 12%*	
					SO2 .04LB/MMBTU	T*
ID NUMBER PA-0034 SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
SHERIDAN COAL CO.	PA 54-306-005	550.00MMBTU/H	N	BOILER, COAL FIRED	NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 .25LB/MMBTU	B*
ID NUMBER IA-0018 SOURCE TYPE - 7.7 STARCH MANUFACTURING						
ARCHER DANIELS MIDLAND C* IA		551.50MMBTU/H	N	BOILER, COAL FIRED, 2 EA	CO .20LB/MMBTU, 3 H *	B*
					F 1.50LB/H, 3 H AVG	B*
					NOX .40LB/MMBTU, 30 D*	B*
					SO2 .85LB/MMBTU, 30 D*	B*
					1.03LB/MMBTU, 3 H *	B*

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ID NUMBER PA-0062	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
CAMBRIA COGEN, INC.	PA 11-306-002	559.00MMBTU/H	N	BOILER, CFB, 2 EA	CO	83.90LB/H	B*
					NOX	335.50LB/H	B*
					PM	16.80LB/H	B*
					SO2	556.00LB/H	B*
ID NUMBER PA-0058	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
NORTH BRANCH ENERGY PART*	PA 63-306-004	563.00MMBTU/H	N	BOILER, CFB, 2 EA	CO	.15LB/MMBTU	B*
					NOX	.60LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					PM*	.03LB/MMBTU	B*
					SO2	.91LB/MMBTU, 30D *	B*
						90.00% CONTROL	B*
					VOC	.02LB/MMBTU	B*
ID NUMBER NY-0030	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
UNITED DEVELOPMENT GROUP*	NY	577.00MMBTU/H	N	BOILER, FLUIDIZED BED, COAL *	CO	.20LB/MMBTU	B*
					NOX	.50LB/MMBTU	B*
					PM	.02LB/MMBTU	L*
					PM*	.02LB/MMBTU	B*
					SO2	.50LB/MMBTU	B*
ID NUMBER PA-0057	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
SCRUBGRASS POWER CORP.	PA 61-306-001	599.00MMBTU/H	N	BOILER, CFB, COAL WASTE FIRE*	CO	.10LB/MMBTU	B*
					NOX	.30LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					PM*	.03LB/MMBTU	B*
					SO2	.45LB/MMBTU	B*
					VE	10.00% OPACITY, 3 M*	B*
						30.00% OPACITY, MAX	B*
					VOC	.01LB/MMBTU	B*
ID NUMBER PA-0049	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
EDENSBURG POWER CO.	PA 11-306-003	617.00MMBTU/H	N	BOILER, FLUID BED	CO	.18LB/MMBTU	B*

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					NOX .60LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 1.00LB/MMBTU, 24H *	B*
					90.00% CONTROL	B*
ID NUMBER CA-0128A	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
CORN PRODUCTS	CA SEE NOTE	620.00MMBTU/H	N	BOILER, CIR. FLUIDIZED BED	CO SEE NOTE	
					1842.00LB/D	
					NOX 30.00PPMV AT 3% O2	
					PM 10.00LB/H	
					8.00EE-3 GR/DSCF A*	
					SO2 1421.00LB/D	
ID NUMBER CA-0165	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
PYROPOWER CORP.	CA 4149001A-004	640.00MMBTU/H	N	COGENERATION UNIT, COAL FIRED	NOX .09LB/MMBTU	L*
					58.60LB/H	L*
					PM 4.73EE-3 GR/ACF	B*
					7.92LB/H	B*
					SOX .04LB/MMBTU	L*
					25.00LB/H	L*
ID NUMBER AR-0013	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
NEKOOSA PAPER CO.	AR 278-AR-3	820.00MMBTU/H	M	BOILER, COAL FIRED	NOX .70LB/MMBTU	
					PM .10LB/MMBTU	
					SO2 1.20LB/MMBTU	
					VE 20.00% OPACITY	
ID NUMBER WI-0036	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
WISCONSIN ELECTRIC POWER*	WI 85-AJH-049	825.00MMBTU/H		BOILER, PFBC	BE 6.50EE-6 LB/MMBTU	B*
					CO .09LB/MMBTU	B*
					F .01LB/MMBTU	B*
					FU* 20.00% OPACITY	B*
					HG 1.00UG/CUBIC METER*	S*
					NOX .50LB/MMBTU	B*

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					PB 1.90EE-4 LB/MMBTU B*
					PM .02LB/MMBTU B*
					SO2 1.20LB/MMBTU N*
					90.00% REDUCTION N*
					VE 10.00% OPACITY B*
ID NUMBER VA-0171	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
MECKLENBURG COGENERATION*	VA 30861	834.50MMBTU/H	N	BOILER, PULVERIZED BIT COAL,*	CO .20LB/MMBTU
					166.90LB/H
					NOX .33LB/MMBTU 30D A*
					.30LB/MMBTU ANNUA*
					PM .20LB/MMBTU
					16.70LB/H
					PM* .18LB/MMBTU
					15.00LB/H
					SO2 .17LB/MMBTU 30D A*
					.13LB/MMBTU ANNUA*
					VOC .00LB/MMBTU
					2.30LB/H
ID NUMBER CT-0056	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
A E S THAMES, INC.	CT 107-0010	923.00MMBTU/H	N	BOILER	CO .11LB/MMBTU
ID NUMBER CT-0067	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
A E S THAMES, INC.	CT 107-0010	923.00MMBTU/H	N	BOILER	CO .11LB/MMBTU
ID NUMBER CT-0056	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
A E S THAMES, INC.	CT 107-0010	923.00MMBTU/H	N	BOILER	NOX .36LB/MMBTU
ID NUMBER CT-0067	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
A E S THAMES, INC.	CT 107-0010	923.00MMBTU/H	N	BOILER	NOX .36LB/MMBTU
ID NUMBER CT-0056	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
A E S THAMES, INC.	CT 107-0010	923.00MMBTU/H	N	BOILER	PB 1.50E-4 LB/MMBTU

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
ID NUMBER CT-0067 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	PB 1.50E-4 LB/MMBTU	
ID NUMBER CT-0056 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	PM .02LB/MMBTU	
ID NUMBER CT-0067 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	PM .02LB/MMBTU	
ID NUMBER CT-0056 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	SOX .32LB/MMBTU	
ID NUMBER CT-0067 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	SOX .32LB/MMBTU	
ID NUMBER CT-0056 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	VOC .02LB/MMBTU	
ID NUMBER CT-0067 A E S THAMES, INC.	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL CT 107-0010	923.00MMBTU/H	N	BOILER	VOC .02LB/MMBTU	
ID NUMBER CA-0263 KERR-MCGEE CHEMICAL CORP.	SOURCE TYPE - 6.62 OTHER CHEMICAL CA NSR 4-4-1,SE 8*	96.00MW		BOILER, CFB	CO 280.00LB/H 316.00PPMVD AT 3% O2 NOX SEE NOTES PM SEE NOTES SO2 SEE NOTES	B* B* U* U* U*
ID NUMBER HI-0009 APPLIED ENERGY SERVICES *	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL HI HI 88-02	2150.00MMBTU/H T*	N	BOILER, CFB, 2 EA	BE .07LB/H 3.10E-5 LB/MMBTU CO 408.40LB/H 70.00PPM	B* B* B* B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					F	101.10LB/H	B*
						.05LB/MMBTU	B*
					HG	.17LB/H	B*
						8.10E-5 LB/MMBTU	B*
					HZ*	49.50LB/H	B*
						.02LB/MMBTU	B*
					NOX	236.50LB/H	B*
						25.00PPM	B*
					PB	5.70LB/H	B*
						.00GR/DSCF	B*
					PM*	32.20LB/H	B*
						.01GR/DSCF	B*
					SO2	645.00LB/H	B*
						48.00PPM	B*
					VOC	32.20LB/H	B*
						3.50PPM	B*
ID NUMBER PA-0035	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
J. PAGNOTTI ENTERPRISES	PA 40-306-006	1082.00MMBTU/H	N	BOILER, COAL FIRED	NOX	.40LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					SO2	.22LB/MMBTU	B*
ID NUMBER PA-0042	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
PANTHER CREEK ENERGY	PA 13-306-001	1170.00MMBTU/H	N	BOILER, COAL FIRED	NOX	.42LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					SO2	.33LB/MMBTU	B*
ID NUMBER KY-0007A	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
TENNESSEE VALLEY AUTHORI*	KY C-86-82	1430.00MMBTU/H	M	BOILER, AFBC, COAL FIRED	CO	.40LB/MMBTU	N*
					NOX	.60LB/MMBTU	N*
					PM	.03LB/MMBTU	N*
					SO2	.86LB/MMBTU	N*
					VE	20.00% OPACITY	N*
					VOC	NONE	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER KY-0007C	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
TENNESSEE VALLEY AUTHORI*	KY C 88-040	1579.00MMBTU/H	M	BOILER, AFBC, COAL FIRED	CO	.40LB/MMBTU	N*
					NOX	.60LB/MMBTU	B*
					PM	.03LB/MMBTU	B*
					SO2	1.20LB/MMBTU	N*
					VE	20.00% OPACITY	N*
ID NUMBER UT-0034	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
UTAH POWER & LIGHT CO.	UT	400.00MW		BOILER, HUNTER UNIT #2	NOX	.49LB/MMBTU	B*
					PM	.10LB/MMBTU	N*
					SO2	1.20LB/MMBTU	N*
ID NUMBER NV-0010	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
WHITE PINE POWER PROJECT	NV 996 THRU 1007	750.00MW	N	BOILER, 2 EA	CO	383.00LB/H	N*
					F	24.00LB/H	N*
					HG	.05LB/H	N*
						.01G/SEC	N*
					HZ*	35.60LB/H	N*
					NOX	.55LB/MMBTU, BIT.*	N*
						.45LB/MMBTU, SUB.*	N*
					PM	.02LB/MMBTU	B*
						160.90LB/H	B*
					SO2	.19LB/MMBTU	B*
						1490.00LB/H	B*
					VE	20.00% OPACITY	
ID NUMBER OH-0145	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
WM. H. ZIMMER GENERATING*	OH 14-1036	11968.00MMBTU/H	N	BOILER, COAL FIRED	NOX	.60LB/MMBTU	N*
					PM	.03LB/MMBTU	B*
					SO2	.55LB/MMBTU	B*
					VE	20.00% OPACITY	N*
(1) ID NUMBER PA-0047	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						

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SIGNAL FRACKVILLE ENERGY	PA 54-306-002		N	BOILER	NOX	.60LB/MMBTU	B*
					PM	.01LB/MMBTU	B*
					SO2	.21LB/MMBTU	B*

PROCESS CODE -- 1.2

ID NUMBER CT-0011 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL							
MANSFIELD TRAINING SCHOOL CT 098-0003 THRU 6		2.20MMBTU/H	N	BOILER, SPACE HEATING, OIL F*	CO	.04LB/MMBTU	
					HZ*	.02LB/MMBTU	
					NOX	.40LB/MMBTU	
					PB	3.10E-5 LB/MMBTU	
					PM	.05LB/MMBTU	
					SO2	1.17LB/MMBTU	
					VOC	.00LB/MMBTU	
				BOILER, SPACE HEATING, OIL F*	CO	.03LB/MMBTU	
					HZ*	.02LB/MMBTU	
					NOX	.38LB/MMBTU	
					PB	2.90E-5 LB/MMBTU	
					PM	.05LB/MMBTU	
					SO2	1.10LB/MMBTU	
					VOC	.00LB/MMBTU	
				BOILER, SPACE HEATING, OIL F*	CO	.03LB/MMBTU	
					HZ*	.02LB/MMBTU	
					NOX	.38LB/MMBTU	
					PB	2.90E-5 LB/MMBTU	
					PM	.05LB/MMBTU	
					SO2	1.10LB/MMBTU	
					VOC	.00LB/MMBTU	
ID NUMBER VA-0051 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL							

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VA DEPT. OF HIGHWAYS & T*	VA 30641	4.20MMBTU/H	N	BOILER, CLEAVER BROOKS	AS 3.00EE-3 LB/H 2.00EE-3 T/YR	
					BR 1.00EE-3 LB/H .03T/YR	
					CD .01LB/H 2.00EE-3 T/YR	
					CR .01LB/H 2.00EE-3 T/YR	
					PM .34LB/H .19T/YR	
					SO2 7.91LB/H 4.54T/YR	
					VOC 1.85LB/H 1.06T/YR	
ID NUMBER CT-0011	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL					
MANSFIELD TRAINING SCHOOL	CT 098-0003 THRU 6	4.80MMBTU/H	N	BOILER, SPACE HEATING, OIL F*	CO .03LB/MMBTU	
					H2* .02LB/MMBTU	
					NOX .38LB/MMBTU	
					PB 2.90E-5 LB/MMBTU	
					PM .05LB/MMBTU	
					SO2 1.10LB/MMBTU	
					VOC .00LB/MMBTU	
ID NUMBER OH-0117	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL					
OWENS-ILLINOIS INC.	OH 04-367	10.30MMBTU/H	N	BOILER, OIL FIRED, 3 EA	CO .04LB/MMBTU	S*
					NOX .15LB/MMBTU	S*
					PM .02LB/MMBTU	S*
					SO2 .52LB/MMBTU	S*
					VOC .00LB/MMBTU	S*
ID NUMBER CT-0081	SOURCE TYPE - 11.0 GENERAL MANUFACTURING AND FABRICATION					
NEW ENGLAND FURNITURE	CT 069-0003	15.20MMBTU/H	N	BOILER	CO .03LB/MMBTU	
					NOX .37LB/MMBTU	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					PB	4.00E-6 LB/MMBTU	
					PM	.05LB/MMBTU	
					SOX	.52LB/MMBTU	
					VOC	.01LB/MMBTU	
ID NUMBER OH-0088	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
GMC-CPC HAMILTON-FAIRFIE*	OH 14-1074	27.00MMBTU/H	N	BOILER, WASTE OIL FIRED	AS	SEE NOTES	B*
					CO	SEE NOTES	B*
					CR	SEE NOTES	B*
					PB	SEE NOTES	B*
					SO2	1.10LB/MMBTU	B*
ID NUMBER CA-0113A	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
BERRY HOLDING CO.	CA SEE NOTE	31.50MMBTU/H	M	GENERATOR, STEAM	NOX	.20LB/MMBTU	B*
						6.26LB/H	B*
				GENERATOR, STEAM	NOX	.20LB/MMBTU	B*
						6.26LB/H	B*
					SO2	2.24LB/H	B*
						.05LB/MMBTU	B*
ID NUMBER CA-0279	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL						
DELANO GROWERS GRAPE	PRO* CA 3046004A	32.00MMBTU/H	M	BOILER, OIL FIRED	NOX	10.60LB/H	
ID NUMBER CA-0116B	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
PETRO-LEWIS CORP.	CA SJ 83-09	50.00MMBTU/H	N	BOILER, 5, EA	NOX	.12LB/MMBTU	L*
					SO2	.05LB/MMBTU	B*
ID NUMBER CA-0252A	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
SIMPSON PAPER CO.	CA 86-176	60.08MMBTU/H	N	BOILER, RESIDUAL OIL	SOX	250.00LB/D	
ID NUMBER CA-0113A	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
BERRY HOLDING CO.	CA SEE NOTE	62.50MMBTU/H	M	GENERATOR, STEAM, OIL FIRED	NOX	7.50LB/H	B*
				GENERATOR, STEAM, OIL FIRED	NOX	7.50LB/H	B*
					SO2	4.45LB/H	B*

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ID NUMBER OH-0112	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL						
GENERAL MILLS, INC.	OH 04-355	71.50MMBTU/H	N	BOILER, OIL FIRED	NOX	.01LB/MMBTU	S*
					PM	.10LB/MMBTU	S*
					SO2	1.00LB/MMBTU	S*
ID NUMBER WI-0037	SOURCE TYPE - 10.6 OTHER WOOD PRODUCTS						
WISCONSIN TISSUE MILL, I*	WI 86-DLJ-075	72.40MMBTU/H	M	BOILER, #B22 & B23, AVG	NOX	.38LB/MMBTU	B*
					PM	.09MMBTU/H	B*
					SO2	1.10LB/MMBTU	B*
ID NUMBER WI-0043	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
WISCONSIN TISSUE MILLS	WI 88-DLJ-073	75.00MMBTU/H	M	BOILER, #4, # 2 OIL FIRED	CO	5.36LB/H	U*
						.07LB/MMBTU	U*
					NOX	.30LB/MMBTU	B*
					PM*	1.07LB/H	B*
						.01LB/MMBTU	B*
					SO2	22.40LB/H	B*
						.30LB/MMBTU	B*
					VE	15.00% OPACITY	B*
				BOILER, #4, #6 OIL FIRED	BE	4.10EE-4 LB/H	B*
					CO	5.36LB/H	U*
						.07LB/MMBTU	U*
					NOX	.30LB/MMBTU	B*
					PM*	5.68LB/H	B*
						.08LB/MMBTU	B*
					SO2	65.80LB/H	B*
						.88LB/MMBTU	B*
					VE	15.00% OPACITY	B*
ID NUMBER NC-0051	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
PANDA-ROSEMARY CORP.	NC 6586R	81.25MMBTU/H	N	BOILER, 2 EA, OIL FIRED	AS	.00LB/H	B*
						4.60EE-5 LB/MMBTU	B*

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					BE	2.10EE-4 LB/H	B*
						2.60EE-6 LB/MMBTU	B*
					CO	2.95LB/H	B*
						.04LB/MMBTU	B*
					H2*	.64LB/H	B*
						.01LB/MMBTU	B*
					NOX	9.80LB/H	B*
						.12LB/MMBTU	B*
					PM*	1.18LB/H	B*
						.02LB/MMBTU	B*
					SO2	16.80LB/H	B*
						.21LB/MMBTU	B*
					VOC	.12LB/H	B*
						.00LB/MMBTU	B*
ID NUMBER VA-0165 HADSON POWER II	SOURCE TYPE - VA 61093	1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS 81.58MMBTU/H	N	BOILER, OIL/TALL OIL FIRED	CO	.08LB/MMBTU, #2 O*	
						.12LB/MMBTU, TALL*	
					NOX	.10LB/MMBTU, #2 O*	
						.65LB/MMBTU, TALL*	
					PM	.04LB/MMBTU, #2 O*	
						.16LB/MMBTU, TALL*	
					PM*	.03LB/MMBTU, #2 O*	
						.12LB/MMBTU, TALL*	
					SO2	.31LB/MMBTU, #2 O*	
						1.16LB/MMBTU, TALL*	
					VOC	.04LB/MMBTU, #2 O*	
						.07LB/MMBTU, TALL*	
ID NUMBER VA-0044 TULTEX CORP.	SOURCE TYPE - VA 30244	1.1 EXTERNAL COMBUSTION - COAL 93.30MMBTU/H	N	BOILER, OIL FIRED, CLEAVER-B*	CO	3.33LB/H	
						8.75T/YR	
					NO2	.14LB/MMBTU	
						13.33LB/H	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					PM	1.33LB/H	
						3.50T/YR	
					SO2	.51LB/MMBTU	
						47.34LB/H	
					VOC	.26LB/H	
						1.14T/YR	
ID NUMBER CT-0009	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
U.S.NAVY BASE, NORTHERN *	CT 070-0074	98.00MMBTU/H	M	BOILER, WATER TUBE, OIL FIRED	CO	.03LB/MMBTU	
					NOX	.20LB/MMBTU	
					PB	2.48E-5 LB/MMBTU	
					PM	.05LB/MMBTU	
					SOX	.53LB/MMBTU	
					VOC	.00LB/MMBTU	
ID NUMBER AL-0036	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
GENERAL ELECTRIC	AL 297-0008-X014,*	99.48MMBTU/H	N	BOILER, FUEL OIL	NOX	14.90LB/H	B*
						.15LB/MMBTU	B*
ID NUMBER VA-0030	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
UNIVERSITY OF VIRGINIA	VA (3)40200	103760.00GAL/YR	N	BOILER, #6 OIL FIRED, #4	CO	.04LB/MMBTU	
						4.50LB/H	
					NOX	.45LB/MMBTU	
						50.25LB/H	
					PM	.15LB/MMBTU	
						17.25LB/H	
					SO2	2.09LB/MMBTU	
						23.55LB/H	
					VOC	.57LB/H	
						.09T/YR	
ID NUMBER OH-0094	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
GEORGIA-PACIFIC CORP.	OH 14-1043	118.00MMBTU/H	N	BOILER, #6 OIL FIRED	NOX	.30LB/MMBTU	B*
					PM	.09LB/MMBTU	B*

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					SO2	1.06LB/MMBTU	B*
ID NUMBER VA-0141 SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS							
HOPEWELL COGENERATION LI*	VA 50967	197.00MMBTU/H	N	BOILER, AUX, OIL FIRED, 2 EA	CO	17.10LB/H 74.90T/YR	
					NO2	.10LB/MMBTU 19.70LB/H	
					PB	1.10EE-3 LB/H 4.82EE-3 T/YR	
					PM	.10LB/MMBTU 19.70LB/H	
					SO2	.20LB/MMBTU 39.40LB/H	
					VOC	1.00LB/H 4.30T/YR	
ID NUMBER VA-0171 SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS							
MECKLENBURG COGENERATION*	VA 30861	304.80MMBTU/H	N	BOILER, AUX, #2 OIL FIRED	CO	.20LB/MMBTU 61.00LB/H	
					NOX	.40LB/MMBTU 121.90LB/H	
					PM*	.01LB/MMBTU 3.10LB/H	
					SO2	.31LB/MMBTU 94.50LB/H	
					VOC	.01LB/MMBTU 3.10LB/H	
(1) ID NUMBER AL-0039 SOURCE TYPE - 10.1 KRAFT PULP MILLS							
MEAD COATED BOARD	AL 211-0004	1500.00ADTP/D	N	BOILER, RECOVERY, #2	CO	879.00PPMV AT 8% O2	B*
					H2*	20.00LB/H	B*
					NOX	112.00PPMV AT 8% O2	B*
					PM	.04GR/DSCF AT 8% *	B*
						106.00LB/H	B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					SO2	144.00PPMV AT 8% O2	B*
						404.00LB/H	B*
					TRS	5.00PPMV AT 8% O2	B*
					VE	35.00% OPACITY	N*
					VOC	.03LB/MMBTU	B*
(1) ID NUMBER AR-0013	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
NEKOOSA PAPER CO.	AR 278-AR-3	4.40MMLB/D BLS	M	BOILER, RECOVERY	PM	.04GR/DSCF	B*
					SO2	250.00PPM	B*
					TRS	5.00PPM	N*
					VE	20.00% OPACITY	B*

PROCESS CODE -- 1.3

ID NUMBER OH-0104	SOURCE TYPE - 8.22 OTHER METALLURGICAL PROCESSES						
HALE CHROME SERVICE	OH 04-344	1.05MMBTU/H	N	BOILER, GAS FIRED	PM	.02LB/MMBTU	S*
ID NUMBER CA-0149	SOURCE TYPE - 11.0 GENERAL MANUFACTURING AND FABRICATION						
ROCKWELL INTERNAT. MICRO*	CA 1291	50.00HP	N	BOILER, GAS FIRED	NOX	.04LB/H	
						.18T/YR	
ID NUMBER OH-0155	SOURCE TYPE - 2.3 OTHER SOLID WASTE DISPOSAL						
BFI OF OHIO & MICHIGAN, *	OH 04-429	3.30MMBTU/H	N	BOILER, GAS FIRED, 2 EA	NOX	.01LB/MMBTU	B*
					PM	.02LB/MMBTU	B*
					VE	.00% OPACITY	B*
ID NUMBER OH-0096A	SOURCE TYPE - 11.0 GENERAL MANUFACTURING AND FABRICATION						
BARON DRAWN STEEL	OH 04-363	6.00MMBTU/H	N	BOILER, GAS FIRED, 2 EA	PM	.02LB/MMBTU	S*
					SO2	6.00EE-4 LB/MMBTU	S*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER IN-0034	SOURCE TYPE - 8.5 IRON & STEEL PRODUCTION						
NUCOR STEEL	IN PC 54 1742	7.30MMBTU/H	N	BOILER, PICKLE LINE PACKAGE,*	CO	20.00LB/MMCF	B*
					NOX	50.00LB/MMCF	B*
					PM*	3.00LB/MMCF	B*
					VOC	2.80LB/MMCF	B*
ID NUMBER IL-0043	SOURCE TYPE - 3.2 NATURAL GAS COMPRESSORS						
NATURAL GAS PIPELINE CO.	IL 85100014	8.40MMBTU/H	N	BOILER, NAT GAS FIRED	CO	.02LB/MMBTU	B*
					NOX	.10LB/MMBTU	B*
ID NUMBER OH-0107	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
KAISER ALUMINUM & CHEMIC*	OH 04-348	16.80MMBTU/H	N	BOILER, GAS FIRED	CO	.02LB/MMBTU	S*
					NOX	.10LB/MMBTU	S*
					PM	.02LB/MMBTU	S*
					SO2	8.30EE-4 LB/MMBTU	S*
					VOC	.01LB/MMBTU	S*
ID NUMBER CA-0193	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
NAVAL STATION TREASURE I*	CA 30543	24.00MMBTU/H	N	BOILER, STEAM	NOX	40.00PPMVD AT 3% O2	
						.05LB/MMBTU	
ID NUMBER CA-0281	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
VENTURA COASTAL CORP.	CA 278	27.20MMBTU/H		BOILER, CLEAVER-BROOKS MODEL*	CO	4.03LB/H	
						156.00PPMV	
					NOX	.89LB/H	
						22.00PPMV AT 3% O2	
					ROC	2.07LB/H	
						64.00PPMV	
ID NUMBER AL-0041	SOURCE TYPE - 8.8 SECONDARY ALUMINUM						
REYNOLDS METALS CO.	AL 701-007-X058 T*	29.00MMBTU/H		BOILER, MILL	NOX	18.00T/YR	B*
ID NUMBER CA-0234	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
VENTURA COASTAL CORP.	CA 278-4	31.40MMBTU/H	M	BOILER, CLEAVER BROOKS MODEL*	NOX	25.70LB/D	B*

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
						30.00PPMVD AT 3% O2	B*
ID NUMBER CA-0231 DOUGLAS AIRCRAFT CO.	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS CA 144594 THRU 96	33.50MMBTU/H	N	BOILER, 3 EA	NOX	68.00LB/D TOTAL 35.00PPMVD AT 3% O2	B* B*
ID NUMBER IN-0030 FRITO-LAY, INC.	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL IN PC (12) 1603	33.50MMBTU/H		BOILER, NAT GAS FIRED	NOX	SEE NOTES	B*
ID NUMBER IN-0034 NUCOR STEEL	SOURCE TYPE - 8.5 IRON & STEEL PRODUCTION IN PC 54 1742	34.00MMBTU/H	N	BOILER, VACUUM DEGASSER	CO NOX PM* VOC	35.00LB/MMCF 200.00LB/MMCF 3.00LB/MMCF 2.80LB/MMCF	B* B* B* B*
ID NUMBER MI-0109 DOW CHEMICAL CO.	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS MI 582-88A	40.35MMBTU/H		BOILER, 2 EA	NOX	.07LB/MMBTU	B*
ID NUMBER CA-0166 FOLSOM PRISON	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL CA 8350-1,8379-80	48.00MMBTU/H	N	BOILER, 2 EA	NOX	40.00PPMVD AT 3% O2	
ID NUMBER AL-0045 SHELL OFFSHORE, INC.	SOURCE TYPE - 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS AL 503-4017-X001 *	48.20MMBTU/H	N	BOILER, GAS FIRED BOILER, GAS FIRED	NOX NOX	4.80LB/H 4.80LB/H	B* B*
ID NUMBER CA-0195 MCCLELLAN AFB, U.S. GOVE*	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL CA 8184 & 8186	62.00MMBTU/H	M	BOILER	NOX	40.00PPMVD AT 3% O2	
ID NUMBER CA-0161A SHELL CALIFORNIA PRODUCT*	SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY CA 4012428-431,43*	62.50MMBTU/H	N	GENERATOR, GAS FIRED, 10	PM	.27LB/H 4.30EE-3 LB/MMBTU	
ID NUMBER CA-0112C SHELL CALIFORNIA PRODUCT*	SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY CA 4013123 - 139	62.50MMBTU/H	N	GENERATOR, GAS FIRED, 6 EA	H2*	.34LB/H TOTAL	

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER OH-0116B	SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY						
SUN REFINING & MARKETING*	OH 04-420	68.00MMBTU/H	N	BOILER, GAS FIRED	NOX	.12LB/MMBTU	S*
					PM	5.00LB/CF	S*
					SO2	.10GR H2S/DSCF	N*
ID NUMBER CA-0187A	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
CALIFORNIA DEPT. OF CORR*	CA 8715 A & B	71.30MMBTU/H T*	N	BOILER, 2	NOX	81.60LB/D, NAT GAS	B*
						250.00LB/D, #2 OIL	B*
					SO2	208.00LB/D	B*
						.13LB/MMBTU	B*
ID NUMBER WI-0037A	SOURCE TYPE - 1.2 EXTERNAL COMBUSTION - OIL						
WISCONSIN TISSUE MILLS, *	WI 88-DLJ-024	146.40MMBTU/H		BOILER, 2 TOTAL			
					NOX	.38LB/MMBTU	B*
					PM	.09LB/MMBTU	B*
					SO2	1.10LB/MMBTU	B*
ID NUMBER IN-0027	SOURCE TYPE - 8.5 IRON & STEEL PRODUCTION						
I/N TEK	IN PSD (71) 1664	73.20MMBTU/H		BOILER, NAT GAS FIRED, 2 EA	NOX	.05LB/MMBTU	B*
					PM	.00LB/MMBTU	B*
					VE	20.00% OPACITY	B*
ID NUMBER MI-0043	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
WISCONSIN TISSUE MILLS	MI 88-DLJ-073	75.00MMBTU/H	M	BOILER, #4, NAT GAS FIRED	CO	5.36LB/H	U*
						.07LB/MMBTU	U*
					NOX	.30LB/MMBTU	B*
					PM*	.38LB/H	B*
						.01LB/MMBTU	B*
					SO2	.38LB/H	S*
						.01LB/MMBTU	S*
					VE	15.00% OPACITY	B*
ID NUMBER AR-0002A	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						

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PROCESS CODE 1.3

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ARKANSAS EASTMAN CO.	AR 829-A	78.00MMBTU/H	N	BOILER, 84	CO	2.90LB/H	
					NOX	13.30LB/H	A*
					PM	.40LB/H	A*
					SO2	1.20LB/H	
					VOC	.30LB/H	A*
ID NUMBER NC-0051	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
PANDA-ROSEMARY CORP.	NC 6586R	81.25MMBTU/H	N	BOILER, 2 EA, GAS FIRED	CO	2.70LB/H	B*
						.03LB/MMBTU	B*
					NOX	8.10LB/H	B*
						.10LB/MMBTU	B*
					PM*	.39LB/H	B*
						.00LB/MMBTU	B*
					SO2	.05LB/H	B*
						5.90EE-4 LB/MMBTU	B*
					VOC	.22LB/H	B*
						.00LB/MMBTU	B*
ID NUMBER PA-0052	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
AMTRAK	PA 88001	90.00MMBTU/H	N	BOILER, 2	NOX	5.87LB/H	B*
						.10LB/MMBTU	B*
					PM	.10LB/MMBTU	NA*
ID NUMBER CA-0122	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
GILROY ENERGY CO.	CA SFB 84-04	90.00MMBTU/H	N	BOILER, AUXILIARY, 2	NOX	40.00PPMDV AT 3% O2	
ID NUMBER AL-0036	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
GENERAL ELECTRIC	AL 297-0008-X014,*	99.40MMBTU/H	N	BOILER, NAT GAS	NOX	9.90LB/H	B*
						.10LB/MMBTU	B*
ID NUMBER CA-0290	SOURCE TYPE - 7.12 OTHER FOOD & AGRICULTURAL						
SMUD/CAMPBELL SOUP CO.	CA 8577-8584	100.00MMBTU/H	N	BOILER, 4 EA	NOX	1734.00LB/D	B*
						40.00PPMVD AT 3% O2	B*

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PROCESS CODE 1.3

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER MS-0009	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
NEWSPRINT SOUTH, INC.	MS 0960-00015	137.27MMBTU/H	M	BOILER, NAT GAS	CO	5.50LB/H	B*
					NOX	.20LB/MMBTU	N*
ID NUMBER CA-0249A	SOURCE TYPE - 1.1 NATURAL GAS TURBINES						
BAF ENERGY	CA 4211 & 4212	150.00MMBTU/H	M	BOILER, AUXILIARY, 2	CO	63.60LB/D	B*
						.02LB/MMBTU	B*
					NOX	17.40LB/D EA	B*
						40.00PPMVD AT 3% O2*	B*
					SO2	181.00LB/D	B*
ID NUMBER IA-0012	SOURCE TYPE - 7.3 FEED/GRAIN MILLS AND ELEVATORS						
GRAIN PROCESSING CORP.	IA	149.00MMBTU/H	M	BOILER, GAS FIRED, 2 EA	NOX	.25LB/MMBTU, 24 HR	B*
ID NUMBER MS-0014	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
NEWSPRINT SOUTH, INC.	MS 0960-00015	176.50MMBTU/H	M	BOILER, GAS FIRED	CO	.04LB/MMBTU	B*
						7.10LB/H	B*
					HG	.00LB/H	S*
					NOX	.20LB/MMBTU	B*
						35.30LB/H	B*
					PM	.01LB/MMBTU	B*
						.80LB/H	B*
					PM*	.01LB/MMBTU	B*
						.80LB/H	B*
					SO2	.00LB/MMBTU	B*
						.11LB/H	B*
					VE	20.00% OPACITY, MAX	B*
					VOC	.00LB/MMBTU	B*
						.25LB/H	B*
ID NUMBER VA-0141	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
HOPEWELL COGENERATION LI*	VA 50967	197.00MMBTU/H	N	BOILER, AUX, NAT GAS FIRED, *	CO	17.10LB/H	
						74.50T/YR	
					NO2	.10LB/MMBTU	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
						19.70LB/H	
					PM*	.10LB/MMBTU	
						19.70LB/H	
					SO2	2.00E-4 LB/MMBTU	
						.04LB/H	
					VOC	1.00LB/H	
						4.38T/YR	
ID NUMBER ON-0148	SOURCE TYPE - 10.6 OTHER WOOD PRODUCTS						
CHAMPION, INTERNATIONAL	ON 14-1491	197.00MMBTU/H	M	BOILER, GAS FIRED	NOX	.20LB/MMBTU	NA
					PM	.02LB/MMBTU	BA
ID NUMBER MN-0011	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
BOISE CASCADE	MN 102A-89-OT-2	205.00MMBTU/H	M	BOILER, NAT GAS FIRED	CO	.09LB/MMBTU	BA
					NOX	.05LB/MMBTU 300 Hr	BA
					VOC	.01LB/MMBTU	BA
ID NUMBER MS-0014	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
MEMSPRINT SOUTH, INC.	MS 0960-00015	227.40MMBTU/H	M	BOILER, SEE NOTE 2, GAS FIRED	CO	.04LB/MMBTU	BA
						9.10LB/H	BA
					HG	.00LB/H	SA
					NOX	.20LB/MMBTU	BA
						68.20LB/H	BA
					PM	.01LB/MMBTU	BA
						1.10LB/H	BA
					PM*	.01LB/MMBTU	BA
						1.10LB/H	BA
					SO2	.00LB/MMBTU	BA
						.14LB/H	BA
					VE	SEE NOTE 1	BA
					VOC	.00LB/MMBTU	BA
						.32LB/H	BA

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
METH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

REPORT DATE 05/30/1990

PROCESS CODE 1.3

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER MS-0016	SOURCE TYPE - 6.62 OTHER CHEMICAL						
E.I. DUPONT DE NEMOURS &*	MS 1020-00115	231.00MMBTU/H	M	BOILER, GAS FIRED	CO	15.00LB/H	S*
					NOX	27.72LB/H	B*
					PM	.20LB/H	B*
					PM*	.20LB/H	B*
					SO2	.14LB/H	S*
					VE	20.00% OPACITY, MAX	N*
					VOC	1.80LB/H	S*
ID NUMBER AL-0036	SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
GENERAL ELECTRIC	AL 297-0008-X014,*	246.90MMBTU/H	N	BOILER, NAT GAS	NOX	.15LB/MMBTU	B*
						37.00LB/H	B*
ID NUMBER LA-0060	SOURCE TYPE - 6.27 ETHYLBENZENE/STYRENE						
CHEVRON CHEMICALS	LA 2560-00007-00	303.00MMBTU/H	N*	BOILER, GAS FIRED	CO	.05LB/MMBTU	B*
					NOX	.11LB/MMBTU	B*
					PM	.01LB/MMBTU	B*
ID NUMBER SC-0019	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
WILLAMETTE INDUSTRIES	SC 1680-0043	305.00MMBTU/H	N	BOILER, GAS FIRED	CO	12.00LB/H	B*
					NOX	.12LB/MMBTU	L*
					VE	20.00% OPACITY	S*
ID NUMBER LA-0060	SOURCE TYPE - 6.27 ETHYLBENZENE/STYRENE						
CHEVRON CHEMICALS	LA 2560-00007-00	370.40MMBTU/H	N*	BOILER, GAS FIRED	CO	.04LB/MMBTU	N*
					NOX	.10LB/MMBTU	N*
					PM	.01LB/MMBTU	N*
ID NUMBER MN-0011	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
BOISE CASCADE	MN 102A-89-OT-2	575.00MMBTU/H	M	BOILER, NAT GAS FIRED	CO	.09LB/MMBTU	B*
					NOX	.05LB/MMBTU 300 B*	B*
					VOC	.01LB/MMBTU	B*

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ID NUMBER CA-0292 SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS							
WESTINGHOUSE ELECTRIC CO*	CA 883	380.00MMBTU/H	N	GENERATOR, STEAM, NAT GAS FI*	NOX	140.00LB/D	B*
						.02LB/MMBTU	B*
ID NUMBER LA-0060 SOURCE TYPE - 6.27 ETHYLBENZENE/STYRENE							
CHEVRON CHEMICALS	LA 2560-00007-00	543.00MMBTU/H	N*	BOILER, GAS FIRED, 3 EA	CO	.05LB/MMBTU	B*
					NOX	.10LB/MMBTU	B*
					PM	.01LB/MMBTU	B*
ID NUMBER LA-0041B SOURCE TYPE - 10.1 KRAFT PULP MILLS							
GEORGIA-PACIFIC CORP.	LA PSD-LA-544	987.00MMBTU/H	N	BOILER, NAT GAS FIRED	CO	.12LB/MMBTU	B*
					NOX	.10LB/MMBTU	B*
(1) ID NUMBER IA-0021 SOURCE TYPE - 4.2 SURFACE COATING - PAPERS/FABRICS							
H. P. SMITH	IA		N	COMBUSTION UNITS (15)			
(1) ID NUMBER CA-0161 SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY							
SHELL CALIFORNIA PRODUCT*	CA 4013140-4013143		M	GENERATOR, STEAM, 4	PM	4.80LB/D	L*

PROCESS CODE -- 1.4

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
ID NUMBER VA-0052 SOURCE TYPE - 10.6 OTHER WOOD PRODUCTS							
D-SCAN FURNITURE, INC.	VA 30813	5.02MMBTU/H	N*	BOILER, WOODWASTE	CO	2.51LB/H	
						11.00T/YR	
					NO2	.21LB/H	
						.93T/YR	
					PM	.30LB/MMBTU	
						1.51LB/H	
					SO2	2.55LB/H	
						11.17T/YR	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS & BASIS
					VOC .44LB/H 1.93T/YR
ID NUMBER VA-0132 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
TAYLOR-RAMSEY CORP.	VA 30473	750.00LB/YR	N	BOILER/GENERATOR	CO .48LB/MMBTU 2.00LB/H FO* .12LB/H .52T/YR PM .20LB/MMBTU .85LB/H
ID NUMBER VA-0100 SOURCE TYPE - 4.1 SURFACE COATING - CANS/COILS					
STUART FLOORING CORP.	VA 30185	14.55MMBTU/H	N	BOILER, WOODWASTE	PM .30LB/MMBTU 4.37LB/H
ID NUMBER NC-0045 SOURCE TYPE - 4.17 SURFACE COATING OF WOOD FURNITURE					
THOMASVILLE FURNITURE IN*	NC 6382	23.03MMBTU/H, *	N	BOILER, WOOD FIRED, 3 EA	
ID NUMBER VA-0043 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
ERATH VENEER CORP. OF VA	VA 30392	31.50MMBTU/H	N	BOILER, WOODWASTE FIRED	CO .89LB/MMBTU 28.00LB/H PM .27MMBTU/H 8.51LB/H SO2 .53LB/H .23T/YR VOC .16LB/MMBTU 4.90LB/H
ID NUMBER VA-0092 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
WOOD PRESERVERS, INC.	VA (5)40150	48.00MMBTU/H	N	BOILER, WOOD WASTE FIRED	AG 72000.00LB/H AS .43LB/H BE 3.10EE-4 LB/H CD 2.20EE-3 LB/H CO 21.60LB/H

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS & BASIS
					48.80T/YR
					CR .18LB/H
					CU .29LB/H
					HG .04LB/H
					NA* 99.99% DRE REQUIRED
					NI .19LB/H
					NO2 3.70LB/H
					8.30T/YR
					PM .20LB/MMBTU
					9.84LB/H
					SB .43LB/H
					SE 360.00LB/H
					TL 360.00LB/H
					VOC 7.60LB/H
					17.10T/YR
					ZN 950.00LB/H
ID NUMBER VA-0166	SOURCE TYPE - 10.6 OTHER WOOD PRODUCTS				
WOOD PRESERVERS, INC.	VA 40150	48.60MMBTU/H	N	BOILER	AG 7.20E-4 LB/H
					AS .43LB/H
					BE 3.60E-4 LB/H
					CD .00LB/H
					CO 21.60LB/H
					48.80T/YR
					CR .18LB/H
					CU .29LB/H
					DI* 9.00E-7 LB/H
					HG .04LB/H
					NA* 4.00E-4 LB/H
					NI .19LB/H
					NO* 11.80NG/CUBIC METER
					NO2 3.70LB/H
					8.30T/YR
					PM .89LB/H

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					PM*	5.95LB/H	
					SB	.43LB/H	
					SE	.04LB/H	
					TL	.04LB/H	
					VOC	7.60LB/H	
						17.10T/YR	
					ZN	.10LB/H	
ID NUMBER CA-0172	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
AUBERRY ENERGY, INC.	CA 3060020101-106	18.40T/H LUMBER	N	COGENERATION FAC., WOOD FIRED	NOX	.14LB/MMBTU	
					PM	.01GR/DSCF AT 12%*	
ID NUMBER CA-0141	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
SUPERIOR FARMING CO.	CA 3032006A	100.00MMBTU/H	M	BOILER, 4-CELL COMBUSTION	NOX	.07LB/MMBTU	L*
				BOILER, 4-COMBUSTION CELL	NOX	.17LB/MMBTU	L*
ID NUMBER CA-0261	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
LOUISIANA PACIFIC CORP.	CA LPO-87-08-AC	127.00MMBTU/H	N	GENERATOR, STEAM, WOOD FIRED	CO	22.00LB/H	B*
						.17LB/MMBTU	B*
					NOX	23.00LB/H	B*
						.18LB/MMBTU	B*
					PM*	2.80LB/H	B*
						.02LB/MMBTU	B*
					VOC	16.00LB/H	
						.13LB/MMBTU	
ID NUMBER MS-0009	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
NEWSPRINT SOUTH, INC.	MS 0960-00015	151.12MMBTU/H	N	BOILER, BARK	CO	72.00LB/H	B*
					NOX	.30LB/MMBTU	N*
					PM	.10LB/MMBTU	N*
					SO2	25.00T/YR, MAX	
ID NUMBER CA-0235	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
DINUBA ENERGY, INC.	CA 3592	198.00MMBTU/H	N	BOILER, WOOD WASTE FIRED	CO	42.81LB/H	

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						.22LB/MMBTU	
					NOX	22.20LB/D	B*
						.11LB/MMBTU	B*
					PM	6.40LB/H	B*
						.02GR/DSCF AT 12%*	B*
ID NUMBER CT-0007	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
BIO-GEN TORRINGTON PARTN*	CT 183-0027	208.50MMBTU/H	N	BOILER, WOOD FIRED	CO	.29LB/MMBTU	
					HA*	NO LIMITS GIVEN	
					HCL	49.00PPMDV AT 12% C*	
					NOX	.20LB/MMBTU	
					PM	.01LB/MMBTU	
					SOX	.10LB/MMBTU	
					VOC	.08LB/MMBTU	
ID NUMBER CA-0295	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
SOLEDAD ENERGY LIMITED P*	CA 4625	216.00MMBTU/H		COMBUSTOR, WOOD FIRED, FLUID*	CO	197.00LB/D	
						.09LB/MMBTU	
					NOX	13.60LB/H	B*
						.06LB/MMBTU	B*
					PM*	147.40LB/D	B*
						.03LB/MMBTU	B*
					SO2	141.60LB/D	B*
						.03LB/MMBTU	B*
					VOC	139.90LB/D	B*
						.03LB/MMBTU	B*
ID NUMBER CA-0124	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
FAIRHAVEN POWER CO.	CA NC 84-03	225.60MMBTU/H	N	BOILER, WOOD FIRED	CO	.35LB/MMBTU	
					NOX	.20LB/MMBTU	
					PM	.05LB/MMBTU	
					VOC	.07LB/MMBTU	

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ID NUMBER CA-0294	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
WESTERN FOREST POWER	CA 4251	230.00MMBTU/H		COMBUSTOR, WOOD FIRED, FLUID*	CO 550.00LB/D	
					.15LB/MMBTU	
					NOX 467.00LB/D	B*
					.09LB/MMBTU	B*
					PM* 97.00LB/D	B*
					.02LB/MMBTU	B*
					SO2 149.00LB/D	B*
					.03LB/MMBTU	B*
					VOC 149.00LB/D	
					.03LB/MMBTU	
ID NUMBER NY-0016	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
NORTHERN ENERGY GROUP	NY 163400 0116 00*	250.00MMBTU/H	N	BOILER, WOOD FIRED	CO .35LB/MMBTU	B*
					NOX .17LB/MMBTU	B*
					PM .08LB/MMBTU AT 12*	B*
					VOC .10LB/MMBTU	B*
ID NUMBER AL-0047	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
ALABAMA RIVER PULP CO.	AL 106-0010	266.00MMBTU/H	N	BOILER, WOOD WASTE FIRED	CO .30LB/MMBTU	
					H2* 4.00LB/H	B*
					NOX .10LB/MMBTU NAT G*	
					.25LB/MMBTU WOOD	
					PM .10LB/MMBTU	B*
					26.60LB/H	B*
					SO2 .30LB/MMBTU	B*
					79.80LB/H	B*
					VE 20.00% OPACITY	
					VOC .03LB/MMBTU	
ID NUMBER CA-0272	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
MARTELL COGENERATION LIM*	CA SJ 83-04-A	287.00MMBTU/H	M	BOILER, STATIONARY GRATE/SPR*	CO 930.00LB/H, 3H AVG	
					590.00LB/H, 8H AVG	
					VOC 35.00LB/H	

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ID NUMBER GA-0020 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
BURLINGTON INDUSTRIES	GA 2272-119-8109-0	290.00MMBTU/H	M	BOILER, WOOD WASTE FIRED	PM .10LB/MMBTU	B*
ID NUMBER MI-0049 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	BAP 31.70MICROGRAM/CUBI*	B*
ID NUMBER MI-0147 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	BAP 4.10UG/CUBIC METER	
ID NUMBER MI-0049 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	CO .30LB/MMBTU WOOD	B*
ID NUMBER MI-0147 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	CO .35LB/MMBTU	B*
					NH3 10.00PPM	
ID NUMBER MI-0049 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	NOX .30LB/MMBTU WOOD	N*
					.20LB/MMBTU GAS	N*
ID NUMBER MI-0147 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	NOX .21LB/MMBTU	B*
ID NUMBER MI-0049 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	PM .03LB/MMBTU	N*
ID NUMBER MI-0147 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
COGENERATION MICHIGAN, I*	MI 373-86	293.00MMBTU/H	N	BOILER, 2 EA	PM* .03LB/MMBTU	B*
					SO2 .02LB/MMBTU	
					VOC 20.20LB/H	B*
					88.30T/YR	B*
ID NUMBER VT-0004 SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						

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DECKER ENERGY INTERNATIO*	VT	300.00MMBTU/H	N	BOILER, WOOD FIRED	BAP .01LB/H	U*
					CO .30LB/MMBTU	M*
					NOX .25LB/MMBTU	M*
					PM .00GR/DSCF AT 12%*	M*
					VE 60.00% OPACITY	
					20.00% OPACITY, 54M*	
					VOC 9.00LB/H	U*
ID NUMBER MI-0139	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
HILLMAN LIMITED PARTNERS	MI 687-86A	300.00MMBTU/H	M	BOILER	BAP 2.20UG/CU METER	R*
					CO .35LB/MMBTU	B*
					NOX .15LB/MMBTU	B*
					PM* .03LB/MMBTU	B*
					SO2 .02LB/MMBTU	R*
					VOC .07LB/MMBTU	R*
ID NUMBER CA-0188	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
FAIRHAVEN POWER CO.	CA HS-072	309.00MMBTU/H	N	BOILER, WOOD FIRED	CO .40LB/MMBTU	
					NOX .20LB/MMBTU	
					PM .04LB/MMBTU	
ID NUMBER CA-0268	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
SIERRA PACIFIC INDUSTRIES	CA SAC 87-01	335.00MMBTU/H		BOILER, RILEY	CO 167.80LB/H	
					.50LB/MMBTU	
					NOX 36.90LB/H	
					.11LB/MMBTU	
ID NUMBER CA-0194	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
ULTRAPOWER - PLACER, INC.	CA A/C-85-14	356.80MMBTU/H	N	BOILER	NOX 56.00LB/H	
					PM .02GR/DSCF AT 12%*	
ID NUMBER CA-0118	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE					
ULTRASYSTEMS INC.	CA 55-8986	370.00MMBTU/H		BOILER, FLUID BED, WOOD FIRED	CO .15LB/MMBTU	
					NOX .15LB/MMBTU	

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					PM	.05LB/MMBTU	
					SO2	.14LB/MMBTU	
					VOC	.10LB/MMBTU	
ID NUMBER AL-0032	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
MEAD PAPERBOARD	AL 705-0014-Z004	430.00MMBTU/H	N	BOILER, WOODWASTE	CO	.60LB/MMBTU	
					NOX	.70LB/MMBTU	N*
					PM	.10LB/MMBTU	N*
ID NUMBER MI-0151	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
GRAYLING GENERATING STAT*	MI 882-89	450.00MMBTU/H	N	BOILER, WOOD FIRED	BAP	.00LB/H	B*
					BE	.01LB/H	B*
					CO	.40LB/MMBTU	B*
					NOX	.15LB/MMBTU	B*
					PM*	.03LB/MMBTU	B*
					VE	10.00% OPACITY	B*
					VOC	.05LB/MMBTU	B*
ID NUMBER NC-0046	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
CRAVEN COUNTY WOOD-ENERG*	NC 6419	666.00MMBTU/H	N	BOILER, WOOD FIRED	CO	.66LB/MMBTU	
					NOX	.35LB/MMBTU	
					PM	.04LB/MMBTU	
					VOC	.08LB/MMBTU	
ID NUMBER VT-0002	SOURCE TYPE - 1.4 EXTERNAL COMBUSTION - WOOD WASTE						
MCNEIL GENERATING STATION	VT	670.00MMBTU/H	N	FURNACE, WOOD FIRED	PM	.01LB/MMBTU	
						.01GR/DSCF AT 12%*	
ID NUMBER AL-0039	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
MEAD COATED BOARD	AL 211-0004	915.00MMBTU/H	N	BOILER, WOOD WASTE, #3	CO	.40LB/MMBTU	
					H2*	4.80EE-4 LB/MMBTU	
					NOX	.30LB/MMBTU	
					PM	.10LB/MMBTU	B*
						91.50LB/H	B*

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					SO2	.01LB/MMBTU	B*
						8.80LB/H	B*
					VOC	.03LB/MMBTU	
(1) ID NUMBER CA-0265	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
GEOPRODUCTS/ZURN-NEPCO	CA NE 87-01	305.00LB/H	N	BOILER, WOOD FIRING	CO	674.50T/YR	B*
					NOX	246.70T/YR	B*
					PM	65.75T/YR	B*
					SOX	20.49T/YR	U*
					VOC	92.97T/YR	B*
(1) ID NUMBER CA-0278	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
LOUISIANA PACIFIC CORP.	CA HAC-216	830.00T/D ADP	N	BOILER, RECOVERY	CO	250.00PPM	B*
					NOX	.10LB/MMBTU	B*
					PM	.03GR/DSCF	B*
					SO2	50.00PPM	B*
					TRS	3.00PPM	B*
					VOC	40.00PPM	B*

PROCESS CODE -- 1.5

ID NUMBER VA-0079	SOURCE TYPE - 4.21 OTHER ORGANIC EVAPORATION LOSS						
KLOCKNER - PENTAPLAST OF*	VA (3)40748	8.33MMBTU/H	N	BOILER, #2 OIL & NAT GAS FIR*	NO2	1.19LB/H	
						5.21T/YR	
					SO2	.30LB/MMBTU	
						2.53LB/H	
ID NUMBER MS-0013	SOURCE TYPE - 4.7 SURFACE COATING - MISC. METAL PARTS/PRODUCTS						
BATESVILLE CASKET CO., I*	MS	9.00MMBTU/H	N	BOILER, WOOD/GAS FIRED	CO	15.00PPM	N*
				BOILER, WOOD/GAS FIRED	CO	15.00PPM	N*

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				BOILER, WOOD/GAS FIRED	FO* .29PPH	U*
				BOILER, WOOD/GAS FIRED	FO* .29PPH	U*
				BOILER, WOOD/GAS FIRED	NOX 1.70PPH	N*
				BOILER, WOOD/GAS FIRED	NOX 1.70PPH	N*
				BOILER, WOOD/GAS FIRED	PM 2.52PPH	S*
				BOILER, WOOD/GAS FIRED	PM 2.52PPH	S*
				BOILER, WOOD/GAS FIRED	PM* 2.27PPH	S*
				BOILER, WOOD/GAS FIRED	PM* 2.27PPH	S*
				BOILER, WOOD/GAS FIRED	SO2 .01PPH	S*
				BOILER, WOOD/GAS FIRED	SO2 .00PPH	S*
				BOILER, WOOD/GAS FIRED	VOC .29PPH	B*
				BOILER, WOOD/GAS FIRED	VOC .29PPH	B*
ID NUMBER CT-0083 SOURCE TYPE - 8.22 OTHER METALLURGICAL PROCESSES						
WATERBURY ROLLING MILLS	CT 192-0088	10.40MMBTU/H	M	BOILER, CLEAVER BROOKS	CO .04LB/MMBTU OIL F*	
					.09LB/MMBTU GAS F*	
					H2* .01LB/MMBTU OIL F*	
					NOX .38LB/MMBTU OIL F*	
					.37LB/MMBTU GAS F*	
					PB 2.90E-6 LB/MMBTU O*	
					PM .05LB/MMBTU OIL F*	
					.01LB/MMBTU GAS F*	
					SOX 1.10LB/MMBTU OIL F*	
					.00LB/MMBTU GAS F*	
					VOC .01LB/MMBTU OIL F*	
					.02LB/MMBTU GAS F*	
ID NUMBER CT-0033 SOURCE TYPE - 11.0 GENERAL MANUFACTURING AND FABRICATION						
BRIDGEPORT METAL GOODS M*	CT 015-0132	15.72MMBTU/H		BOILER, GAS & #6 OIL FIRED	NOX .30LB/MMBTU	
					SO2 8.95T/YR	
ID NUMBER CA-0112B SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY						
SHELL CALIFORNIA PRODUCT*	CA 4013121 & 122	25.20MMBTU/H	N	GENERATOR, SCRUBBED STEAM, 2*	PM .03LB/MMBTU	B*
					SU* .03LB/MMBTU	

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
ID NUMBER CT-0093 SOURCE TYPE - 8.22 OTHER METALLURGICAL PROCESSES						
ANSONIA COPPER & BRASS, *	CT 002-0016	30.58MMBTU/H	N	BOILER, CB-400-300	CO .03LB/MMBTU GAS F*	
					.04LB/MMBTU OIL F*	
					NOX .13LB/MMBTU GAS F*	
					.14LB/MMBTU OIL F*	
					PM .00LB/MMBTU GAS F*	
					.01LB/MMBTU OIL F*	
					SOX 6.00E-4 LB/MMBTU G*	
					.31LB/MMBTU OIL F*	
					VOC .00LB/MMBTU GAS F*	
					.00LB/MMBTU OIL F*	
ID NUMBER CA-0150A SOURCE TYPE - 1.3 EXTERNAL COMBUSTION - NATURAL GAS						
OLS ENERGY	CA 1267-2	31.00MMBTU/H	N	BOILER, GAS/OIL FIRED	NOX 40.00PPMVD AT 3% O2	
ID NUMBER CT-0039 SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
WATERBURY HOSPITAL HEALT*	CT 192-0105	36.00MMBTU/H		BOILER	SO2 .50% SULFUR FUEL *	
ID NUMBER MI-0050 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
WAUSAU PAPER MILLS CO.	MI 68-POY-106	50.00MMBTU/H	M	BOILER, 86 OIL/NAT GAS FIRED*	CO 3.44LB/H	U*
					NOX 37.84LB/H	U*
					PM .15LB/MMBTU	S*
					SO2 SEE NOTES	B*
					VE 20.00% OPACITY	S*
ID NUMBER OH-0181 SOURCE TYPE - 8.14 STEEL FOUNDARIES						
THE TIMKEN CO.	OH 15-144	56.80MMBTU/H		BOILER, OIL/GAS FIRED, #1	CO 9.95T/YR	B*
					.04LB/MMBTU	B*
					NOX 62.20T/YR	B*
					.25LB/MMBTU	B*
					PM 4.98T/YR	B*
					.02LB/MMBTU	B*

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					SO2	136.83T/YR	B*
						.55LB/MMBTU	B*
				BOILER, OIL/GAS FIRED, 82	CO	9.95T/YR	B*
						.04LB/MMBTU	B*
					NOX	62.20T/YR	B*
						.25LB/MMBTU	B*
					PM	4.98T/YR	B*
						.02LB/MMBTU	B*
					SO2	136.83T/YR	B*
						.55LB/MMBTU	B*
ID NUMBER CA-0112C	SOURCE TYPE - 5.5 PETROLEUM REFINING - AUXILIARY						
SHELL CALIFORNIA PRODUCT*	CA 4013123 - 139	62.50MMBTU/H	N	GENERATOR, OIL/GAS FIRED, 11*	M2*	.03LB/MMBTU	
ID NUMBER MI-0077	SOURCE TYPE - 12.0 INSTITUTIONAL/COMMERCIAL						
K.I. SAWYER AFB	MI 914-87	65.00MMBTU/H		BOILER, COAL/WOOD FIRED, 2 EA	CO	.30LB/MMBTU	B*
					NOX	.30LB/MMBTU, WOOD	B*
						.60LB/MMBTU, COAL	B*
					PM	.05LB/MMBTU	B*
					SO2	1.40LB/MMBTU, SEE *	B*
ID NUMBER CA-0129B	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
COGENERATION NATIONAL CO*	CA 87-97	79.00MMBTU/H	N	BOILER, WATER TUBE	NOX	199.00LB/D, NAT GAS	B*
						140.00LB/D, 82 OIL	B*
					SOX	409.00LB/D	B*
						.22LB/MMBTU	B*
ID NUMBER NY-0039	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
FULTON COGENERATION ASSO*	NY 7-7-3504-00023*	90.00MMBTU/H	N	BOILER, AUX STEAM, 2 EA	CO	.04LB/MMBTU	B*
					NOX	.14LB/MMBTU	B*
					PM*	.01LB/MMBTU	B*
					SO2	.30% SULFUR FUEL	B*

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
ID NUMBER NC-0044	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS					
HOLLY FARMS POULTRY INDU*	NC 3354R7	99.00MMBTU/H	N	BOILER, COAL/WOOD FIRED	AC* 1.89LB/H	
					NOX .70LB/MMBTU	
					SO2 1.60LB/MMBTU	
ID NUMBER GA-0023	SOURCE TYPE - 7.4 FERMENTATION AND ALCOHOLIC BEVERAGES					
ANHEUSER-BUSCH	GA 2082-008-9777	99.00MMBTU/H	N	BOILER, GAS/OIL FIRED, 4 EA	NOX .30LB/MMBTU, GAS	B*
					.40LB/MMBTU, OIL	B*
					PM .10LB/MMBTU	B*
ID NUMBER NY-0036	SOURCE TYPE - 3.1 NATURAL GAS TURBINES					
ONEIDA COGENERATION FACI*	NY 6-3060-0021/00*	114.00MMBTU/H	N	BOILER, AUX STEAM	CO .14LB/MMBTU GAS F*	NA
					.15LB/MMBTU OIL F*	NA
					NOX .09LB/MMBTU GAS F*	NA
					.20LB/MMBTU OIL F*	NA
					PM* .01LB/MMBTU	NA
					SO2 .2% SULFUR OIL	NA
					VOC .02LB/MMBTU	NA
ID NUMBER AL-0029	SOURCE TYPE - 2.1 REFUSE INCINERATION					
HUNTSVILLE SOLID WASTE A*	AL 7-09-I104-X001*	116.30MMBTU/H	N	BOILER, PACKAGE, 4 EA	BE 2.90E-4 LB/H	B*
					CO 4.21LB/H	B*
					.04LB/MMBTU	B*
					HG .00LB/H	B*
					N2* .91LB/H	B*
					NOX 11.63LB/H	B*
					.10LB/MMBTU	B*
					PM 5.82LB/H	B*
					.05LB/MMBTU	B*
					SO2 23.24LB/H	B*
					.20LB/MMBTU	B*
ID NUMBER PA-0039	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS					
MERCK SHARP & DOHME	PA 46-302-169	120.00MMBTU/H	M	BOILER	NOX .20LB/MMBTU	B*

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					SO2	.50% S BY WT. FUEL	B*
ID NUMBER VA-0082	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
MULTITRADE OF MARTINSVIL*	VA 30826	120.00MMBTU/H	N	BOILER	CO	.44LB/MMBTU	
						53.33LB/H	
					NO2	.60LB/MMBTU	
						72.00LB/H	
					PM	.10LB/MMBTU	
						12.00LB/H	
					SO2	1.20LB/MMBTU	N*
						155.98LB/H, MAX	N*
					VOC	.16LB/MMBTU	
						18.67LB/H	
ID NUMBER LA-0041A	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
GEORGIA-PACIFIC CORP.	LA PSD-LA-341(M-1)	134.00MMBTU/H	M	BOILER, WOOD & NAT GAS FIRED	CO	.75LB/MMBTU	B*
					NOX	.25LB/MMBTU	B*
					PM	.20LB/MMBTU	B*
					VE	20.00% OPACITY	S*
ID NUMBER VA-0164	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
HADSON POWER 12	VA 30859	139.42MMBTU/H	N	BOILER, GAS & OIL FIRED, 2 EA	CO	.08LB/MMBTU, GAS *	
						.08LB/MMBTU, OIL *	
					NOX	.07LB/MMBTU, GAS *	
						.20LB/MMBTU, OIL *	
					PM	.04LB/MMBTU, GAS *	
						.41LB/MMBTU, OIL *	
					PM*	.03LB/MMBTU, GAS *	
						.40LB/MMBTU, OIL *	
					SO2	.31LB/MMBTU	
						43.20LB/H	
					VOC	.04LB/MMBTU, GAS *	
						.04LB/MMBTU, OIL *	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS & BASIS
ID NUMBER AR-0013	SOURCE TYPE - 10.1 KRAFT PULP MILLS				
NEKOOSA PAPER CO.	AR 278-AR-3	160.00MMBTU/H	M	BOILER, DUAL FUEL	NOX N/A
					PM N/A
					SO2 N/A
					VE 20.00% OPACITY
ID NUMBER KY-0031A	SOURCE TYPE - 6.37 METHANOL				
DOW CORNING CORP.	KY C 87-059	175.00MMBTU/H	M	BOILER, GAS/OIL FIRED	NOX .20LB/MMBTU, GAS * B*
					.40LB/MMBTU, OIL * B*
					PM .10LB/MMBTU, GAS * B*
					.10LB/MMBTU, OIL * B*
					SO2 .80LB/MMBTU, GAS * B*
					.80LB/MMBTU, OIL * B*
ID NUMBER CT-0055	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
THE DEXTER CORP.	CT 213-0031 & 32	177.60MMBTU/H G*	N	BOILER, NEBRASKA, #1	CO .08LB/MMBTU
					NOX 29.00PPMVD AT 15% O*
					52.00PPMVD AT 15% O*
					PM .01LB/MMBTU GAS F*
					.01LB/MMBTU OIL F*
					SO2 .11PPMVD AT 15% C*
					52.00PPMVD AT 15% C*
				BOILER, NEBRASKA, #2	CO .08LB/MMBTU
					NOX 29.00PPMVD AT 15% O*
					52.00PPMVD AT 15% O*
					PM .01LB/MMBTU GAS F*
					.01LB/MMBTU OIL F*
					SO2 .11PPMVD AT 15% C*
					52.00PPMVD AT 15% C*
ID NUMBER CA-0128B	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL				
CPC INTERNATIONAL	CA 87-141	178.00MMBTU/H		BOILER, AUXILIARY	NOX 684.00LB/D, NAT GAS B*
					512.00LB/D, #2 OIL B*
					SOX 885.60LB/D B*

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						.21LB/MMBTU	B*
					VOC	150.00LB/D	B*
ID NUMBER CT-0026	SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
CAPITOL DISTRICT ENERGY *	CT 075-0065	194.80MMBTU/H G*	N	BOILER, ZURN	NOX	37.00PPMVD AT 15% O2	
ID NUMBER MS-0014	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
NEWSPRINT SOUTH, INC.	MS 0960-00015	196.20MMBTU/H	M	BOILER, BARK/SLUDGE FIRED	AS	.00LB/H	S*
					BE	2.90E-5 LB/H	S*
					CD	3.20E-5 LB/H	S*
					CO	.47LB/MMBTU	B*
						92.20LB/H	B*
					CR*	1.50E-4 LB/H	S*
					CU	.00LB/H	S*
					F	.00LB/H	S*
					HG	3.90E-5 LB/H	S*
					NI	2.10E-4 LB/H	S*
					NOX	.30LB/MMBTU	B*
						58.90LB/H	B*
					PB	1.50E-4 LB/H	S*
					PM	.10LB/MMBTU	B*
						19.60LB/H	B*
					PM*	.09LB/MMBTU	B*
						16.70LB/H	B*
					SO2	.09LB/MMBTU	B*
						18.40LB/H	B*
					VE	SEE NOTE 3	B*
					VOC	.10LB/MMBTU	B*
						19.60LB/H	B*
ID NUMBER CA-0282	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL						
GNF POWER SYSTEMS CO., I*	CA 31130-31133,30*	202.00MMBTU/H	N	COMBUSTOR, CIRCULATING FLUID*	CO	550.00LB/D	
						.09LB/MMBTU	
					NOX	360.00LB/D	B*

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					.07LB/MMBTU	B*
					PM 30.00LB/D	
					.01GR/DSCF AT 12%*	
					SO2 528.00LB/D	B*
					.11LB/MMBTU	B*
ID NUMBER NY-0038	SOURCE TYPE - 3.1 NATURAL GAS TURBINES					
EMPIRE ENERGY - NIAGARA *	NY 9-2926-00016/0*	210.00MMBTU/H	N	BOILER, AUX STEAM	CO .13LB/MMBTU	B*
					NOX .20LB/MMBTU	B*
					PM* .00LB/MMBTU GAS F*	B*
					.03LB/MMBTU OIL F*	B*
					SO2 .25% SULFUR OIL	B*
ID NUMBER AR-0013	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
NEKOOSA PAPER CO.	AR 278-AR-3	210.00MMBTU/H	M	BOILER, DUAL FUEL	NOX N/A	
					PM N/A	
					SO2 N/A	
					VE 20.00% OPACITY	
ID NUMBER IL-0034	SOURCE TYPE - 7.3 FEED/GRAIN MILLS AND ELEVATORS					
BABCOCK & WILCOX, LAUHOF*	IL 85 11 0014	237.00MMBTU/H	N	BOILER, GAS/OIL FIRED	CO 200.00PPM	
					NOX .30LB/MMBTU	
					PM .02LB/MMBTU	
					SO2 .30LB/MMBTU, OIL	
ID NUMBER AL-0014A	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
CONTAINER CORP. OF AMERI*	AL 502-0001-Z012	351.00MMBTU/H	N	BOILER, #2, WOODWASTE	PM .30GR/DSCF AT 50%*	B*
					SO2 1.50% S FUEL	
ID NUMBER ME-0011	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
S.D. WARREN CO.	ME A-29-71-C-A/R	375.00MMBTU/H	N	BOILER, RECOVERY	CO 169.00PPMDV	B*
					83.33LB/H	B*
					NOX 97.00PPMDV	B*
					50.83LB/H	B*

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					PM* .02GR/DSCF B*
					19.32LB/H B*
					SO2 150.00PPMDV B*
					157.70LB/H B*
					TRS 5.00PPM, 12H AVG B*
					VE 20.00% OPACITY, 6 M* B*
ID NUMBER VA-0165	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
HADSON POWER II	VA 61093	379.00MMBTU/H	N	BOILER, 2 EA	AC* 149.20LB/D
					AS 1.10LB/D
					BE .03LB/D
					CD .10LB/D
					CO .20LB/MMBTU
					76.00LB/H
					CR 4.90LB/D
					CU 2.40LB/D
					FL* 9.70LB/D
					FO* 1.60LB/D
					HG .10LB/D
					MN 3.90LB/D
					NI 3.70LB/D
					NOX .50LB/MMBTU
					189.50LB/H
					PM .02LB/MMBTU
					7.60LB/H
					PM* .02LB/MMBTU
					6.80LB/H
					SO2 .16LB/MMBTU
					61.30LB/H
					V .70LB/D
					VOC .03LB/MMBTU
					11.40LB/H

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ID NUMBER VA-0164	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
HADSON POWER 12	VA 30859	379.00MMBTU/H	N	BOILER, 2 EA	AC* 149.20LB/D
					AS 1.10LB/D
					BE .05LB/D
					CD .10LB/D
					CH* 355.70LB/D
					CO .20LB/MMBTU
					76.00LB/H
					CR 4.90LB/D
					CU 2.40LB/D
					FO* 21.10LB/D
					HG .10LB/D
					MN 3.90LB/D
					NH3 50.00PPM
					684.00LB/D
					NI 3.70LB/D
					NOX .30LB/MMBTU
					113.70LB/H
					PM .02LB/MMBTU
					7.60LB/H
					PM* .02LB/MMBTU
					6.80LB/H
					SE 2.10LB/D
					SO2 .09LB/MMBTU
					70.80LB/H
					V .70LB/D
					VOC .03LB/MMBTU
					11.40LB/H
ID NUMBER MI-0050A	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
FILER CITY	MI 519-87A	384.00MMBTU/H	N	BOILER, SPREADER-STOKER, COA*	CO .30LB/MMBTU 8H AVG B*
					NOX .60LB/MMBTU 30D A* B*
					PM .01LB/MMBTU L*
					SO2 .50LB/MMBTU 30D A* B*

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CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS & BASIS
					.70LB/MMBTU 24H A* B*
ID NUMBER MI-0044	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS				
S.D. WARREN CO.	MI 29-86	395.00MMBTU/H	N	BOILER	CO .50LB/MMBTU B*
					NOX .70LB/MMBTU, COAL* B*
					PM .06LB/MMBTU, COAL* B*
					.05LB/MMBTU, COAL* B*
					SO2 1.20LB/MMBTU, COAL* N*
					90.00% REDUCTION, C* N*
					SO2 .80LB/MMBTU, FUEL* N*
					90.00% REDUCTION, F* N*
					TRS 5.00PPMV N*
ID NUMBER MI-0034	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)				
CONSOLIDATED PAPERS, INC.	MI 84-DLJ-038	445.16MMBTU/H	N	BOILER	CO .10LB/MMBTU
					NOX .70LB/MMBTU
					PM .08LB/MMBTU
					SO2 1.20LB/MMBTU
					VE 20.00% OPACITY
					VOC .05LB/MMBTU
ID NUMBER SC-0015	SOURCE TYPE - 10.1 KRAFT PULP MILLS				
WILLAMETTE INDUSTRIES	SC 1680-0043	470.00MMBTU/H	N	BOILER	CO .30LB/MMBTU L*
					NOX .30LB/MMBTU L*
					PM .05LB/MMBTU L*
					VE 20.00% OPACITY S*
					VOC .10LB/MMBTU L*
ID NUMBER SC-0016	SOURCE TYPE - 10.1 KRAFT PULP MILLS				
UNION CAMP	SC 1900-0046	500.00MMBTU/H	N	BOILER, WOODWASTE/BARK/OIL/C*	CO 1.00LB/MMBTU B*
					NOX .50LB/MMBTU, COAL B*
					.30LB/MMBTU, OIL B*
					PM .06LB/MMBTU B*
					SO2 1.20LB/MMBTU, COAL N*

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					.30LB/MMBTU, OIL	N*
					VE 20.00% OPACITY	N*
					VOC .20LB/MMBTU	B*
ID NUMBER GA-0024	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)					
SOUTHEAST PAPER CORP.	GA 2611-087-9716	545.00MMBTU/H	M	BOILER, CFC	NOX .60LB/MMBTU	N*
					PM .10LB/MMBTU	N*
					SO2 1.10LB/MMBTU	N*
					90.00% REDUCTION	N*
					VE 20.00% OPACITY	N*
				BOILER, CFC	NOX .60LB/MMBTU	N*
					PM .10LB/MMBTU	N*
					SO2 1.10LB/MMBTU	N*
					90.00% REDUCTION	N*
					VE 20.00% OPACITY	N*
ID NUMBER WI-0045	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
CONSOLIDATED PAPERS, INC.	WI 89-AJH-091	566.50MMBTU/H		BOILER, NAT GAS FIRED	CO .12LB/MMBTU NAT G*	B*
					.12LB/MMBTU OIL F*	B*
					NOX .05LB/MMBTU NAT G*	B*
					.10LB/MMBTU OIL F*	B*
					PM .01LB/MMBTU NAT G*	B*
					.02LB/MMBTU OIL F*	B*
					SO2 .00LB/MMBTUNAT GA*	B*
					.50LB/MMBTU OIL F*	B*
					VE 10.00% OPACITY NAT *	B*
					20.00% OPACITY OIL *	B*
					VOC 1.00LB/H	S*
ID NUMBER MN-0011	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
BOISE CASCADE	MN 102A-89-OT-2	571.00MMBTU/H	M	BOILER, RECOVERY	CO 600.00PPMDV AT 8% O2	B*
					396.40LB/H	B*
					NOX 80.00PPMDV AT 8% O2	B*
					86.90LB/H	B*

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					TRS 5.00PPMDV AT 8% O2	B*
					VOC 2.80PPMDV AT 8% O2	B*
					3.00LB/H	B*
ID NUMBER CA-0372	SOURCE TYPE - 1.1 EXTERNAL COMBUSTION - COAL					
COGENERATION NATIONAL CO*	CA AP850121 & 122	620.00MMBTU/H	N	BOILER, CFB, COAL/COKE FIRED	CO 1842.00LB/D	L*
					NOX 30.00PPM AT 3% O2	L*
					PM 10.00LB/H	
					.01GR/DSCF AT 12%*	
					SOX 1421.00LB/D	
ID NUMBER PA-0041	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS					
P.H. GLATFELLER CO.	PA 67-306-006	633.00MMBTU/H		BOILER, COAL FIRED	CO .16LB/MMBTU	N*
					NOX .60LB/MMBTU	B*
					PM .05LB/MMBTU	N*
					SO2 1.20LB/MMBTU	N*
					90.00% REDUCTION	N*
					VE 10.00% OPACITY	B*
ID NUMBER AL-0030	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
HAMMERMILL PAPER	AL 104-0003-X018	667.00MMBTU/H	N	BOILER, COMBINATION FUEL	CO .50LB/MMBTU	N*
					NOX .30LB/MMBTU	N*
					PM .10LB/MMBTU	N*
					SO2 .80LB/MMBTU	P*
ID NUMBER VT-0002A	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS					
MCNEIL ELECTRIC GEN.	STA* VT VT-0002A	670.00MMBTU/H, *	M	BOILER, MULTI-FUEL	CO 1500.00PPMV, 1H AVG	M*
					NOX .20LB/MMBTU, WOOD*	M*
					.30LB/MMBTU, OIL *	M*
					NOX .13LB/MMBTU, GAS *	M*
					PM .01GR/DSCF AT 12%*	M*
					S .30% BY WT SULFER*	M*

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ID NUMBER MI-0050 SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
TONDU ENERGY SYSTEMS, IN*	MI 519-87	689.00MMBTU/H	N	BOILER, COAL/WOOD FIRED, FLU*	CO .20LB/MMBTU 8H RO*	B*
					NOX .50LB/MMBTU 30D R*	B*
					PM .01LB/MMBTU	B*
					10.00% OPACITY	B*
					SO2 .45LB/MMBTU 30D R*	B*
					1.20LB/MMBTU 24H R*	B*
ID NUMBER FL-0035 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
GEORGIA-PACIFIC CORP.	FL PSD-FL-079	607500.00LB/H STEA*	N	BOILER, RECOVERY, NO. 5	CO ZERO	
					NOX ZERO	
					PM .04GR/DSCF CORR T*	N*
					75.40LB/H	N*
					SO2 150.00PPMV DRY	N*
					244.00LB/H	N*
					TRS 5.00PPMV DRY CORR *	N*
					5.20LB/H	N*
					VE 20.00% OPACITY	B*
					VOC ZERO	
ID NUMBER AL-0031 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
INTERNATIONAL PAPER CO.	AL 503-2005-Z014	778.00MMBTU/H	N	BOILER, COMBINATION FUEL	BE .00LB/H	
					CO .60LB/MMBTU	
					F 4.80LB/H	
					H2* 32.60LB/H	
					NOX .70LB/MMBTU	N*
					PM .10LB/MMBTU	N*
					SO2 .80LB/MMBTU, OIL *	N*
					1.20LB/MMBTU, COAL*	N*
ID NUMBER AR-0014 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
NEKOOSA PAPERS, INC.	AR 946-A	790.00MMBTU/H	N*	BOILER, POWER, #3	CO .35LB/MMBTU	
					NOX .30LB/MMBTU	
					PM .03LB/MMBTU	

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					SO2	.10LB/MMBTU	
					VOC	.03LB/MMBTU, SEE *	
ID NUMBER FL-0035	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
GEORGIA-PACIFIC CORP.	FL PSD-FL-079	700000.00LB/H STEA*	N	BOILER, COMBINATION, NO.5	CO	ZERO	
					NOX	.30LB/MMBTU, HI	B*
						325.00LB/H BARK	B*
					PM	.10LB/MMBTU, HI	B*
						108.00LB/H BARK	B*
					SO2	.65LB/MMBTU, HI	B*
						704.00LB/H BARK	B*
					VE	20.00% OPACITY	B*
					VOC	ZERO	
ID NUMBER ME-0012	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
S.D. WARREN CO.	ME A-19-71-F-A	900.00MMBTU/H	N	BOILER, POWER	CO	.40LB/MMBTU	B*
						360.00LB/H	B*
					NOX	.15LB/MMBTU	B*
						135.00LB/H	B*
					PM*	.03LB/MMBTU	B*
						26.90LB/H	B*
					SO2	.27LB/MMBTU	B*
						243.00LB/H	B*
					VOC	.01LB/MMBTU	B*
						8.90LB/H	B*
ID NUMBER TX-0204	SOURCE TYPE - 1.5 EXTERNAL COMBUSTION - MULTIPLE FUELS						
TEXAS UTILITIES ELECTRIC*	TX 17545	175.00MW	M	BOILER	CO	131.40T/YR	
					NOX	1822.00T/YR	
					PM	365.50T/YR	
					SO2	3989.00T/YR	
					VOC	28.50T/YR	B*

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS	& BASIS
(1) ID NUMBER VA-0081	SOURCE TYPE - 2.3 OTHER SOLID WASTE DISPOSAL					
THE LANE CO.	VA 30248		N	BOILER, ERIE CITY	VOC 2.87LB/H	
					1.32T/YR	
				BOILER, UNION IRON WORKS	VOC .81LB/H	
					.38T/YR	
				BOILER, 2 COMBINED	CA* .18LB/H	
					.01T/YR	
					ET* 3.68LB/H	
					1.59T/YR	

PROCESS CODE -- 1.6

ID NUMBER MS-0015	SOURCE TYPE - 10.1 KRAFT PULP MILLS					
WEYERHAEUSER CO.	MS 1680-00044	5.00MMLB/D BLS	M	BOILER, RECOVERY	BA .00LB/H	S*
					CD .00LB/H	S*
					CO 2.20LB/METRIC T OF*	B*
					110.00LB/H	B*
					CR* 2.60E-4 LB/H	S*
					CU 2.60E-4 LB/H	S*
					MN .00LB/H	S*
					NI .00LB/H	S*
					NOX 70.00PPMVD AT 4% O2	B*
					180.30LB/H	B*
					PB .00LB/H	S*
					PM .03GR/DSCF AT 8% *	B*
					87.30LB/H	B*
					PM* .03GR/DSCF AT 8% *	B*
					87.30LB/H	B*
					SO2 200.00PPMVD AT 4% O2	B*
					517.30LB/H	B*

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					TRS 5.00PPMVD AT 8% O2	B*
					9.00LB/H	B*
					VE 35.00% OPACITY, MAX	B*
					VOC .60LB/SHORT T OF *	B*
					62.50LB/H	B*
					ZN .01LB/H	S*
ID NUMBER VA-0151 SOURCE TYPE - 2.1 REFUSE INCINERATION						
ENERGY RESOURCES OF HENR*	VA 50979	93.24MMBTU/H		BOILER, 2 EA	AC* 16.80LB/D	
					.70LB/H	
					AS 7.90EE-4 LB/H	
					3.40EE-3 T/YR	
					BAP .00LB/H	
					.01T/YR	
					BE 1.60EE-5 LB/H	
					6.80EE-5 T/YR	
					CD 1.40EE-3 LB/H	
					6.00EE-2 T/YR	
					CO 38.70LB/H	
					165.00T/YR	
					CO* 2.64EE-5 LB/H	
					1.10EE-4 T/YR	
					CR 5.20EE-3 LB/H	
					2.20EE-2 T/YR	
					HBR 9.60LB/D	
					.40LB/H	
					HCL 70.56LB/D	
					2.94LB/H	
					HF 2.16LB/D	
					.09LB/H	
					HG .03LB/H	
					.14T/YR	
					NI 5.00EE-4 LB/H	
					2.00EE-3 T/YR	

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					NO2 .41LB/MMBTU	
					38.60LB/H	
					PB .03LB/H	
					.12T/YR	
					PC* 1.10EE-5 LB/H	
					4.67EE-4 T/YR	
					PC* 3.50EE-5 LB/H	
					1.50EE-4 T/YR	
					PM .01GR/DSCF AT 12%*	
					8.30T/YR	
					SO2 .18LB/MMBTU	
					17.20LB/H	
					TC* 2.37EE-5 LB/H	
					1.00EE-4 T/YR	
					TC* 5.25EE-5 LB/H	
					2.24EE-4 T/YR	
ID NUMBER VA-0161 SOURCE TYPE - 3.1 NATURAL GAS TURBINES						
RICHMOND POWER ENTERPRIS*	VA 50988	117.50MMBTU/H	N	BOILER	NOX .20LB/MMBTU	
					PM .04LB/MMBTU	
					SO2 .23LB/MMBTU	
ID NUMBER MI-0090 SOURCE TYPE - 2.1 REFUSE INCINERATION						
KENT COUNTY DEPT. OF PUB*	MI 375-87	125.00MMBTU/H		BOILER, SOLID WASTE, 2 EA	AR 6.20UG/DSCM 3H AVG	B*
					BE .16UG/DSCM 3H AVG	B*
					CA 37.00UG/DSCM 3H AVG	B*
					CO 200.00PPMV 1H AVG	B*
					50.00PPMV 4H AVG	B*
					CR4 4.20UG/DSCM 3H AVG	B*
					FL* 2.50MG/DSCM 3H AVG	B*
					HCL 50.00PPMV, NOTE #2	B*
					HG .61MG/DSCM 3H AVG	B*
					H2* 39.00MG/DSCM 3H AVG	B*
					NOX 400.00PPMV 1H AVG	B*

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						35.00PPMV 3H AVG	B*
					PB	.87MG/DSCM 3H AVG	B*
					PC*	3.00NG/DSCM, NOTE *	B*
					PM	.01GR/DSCF 3H AVG	B*
					SO2	50.00PPMV, NOTE #1	B*
					VE	10.00% OPACITY, 6 M*	B*
					VOC	8.30MG/DSCM 3H AVG	B*
ID NUMBER LA-0062 SOURCE TYPE - 9.21 OTHER MINERAL PRODUCTS INDUSTRY							
NL CHEMICALS, INC.	LA PSD-LA-553	128.58MMBTU/H	N	BOILER, UTILITY, 2	NOX	12.90LB/H	B*
						54.00T/YR	B*
					PM	.31LB/H	
						1.30T/YR	
					SO2	.07LB/H	
						.30T/YR	
ID NUMBER AL-0029 SOURCE TYPE - 2.1 REFUSE INCINERATION							
HUNTSVILLE SOLID WASTE A*	AL 7-09-I104-X001*	129.40MMBTU/H	N	BOILER, RDF, 2 EA	BE	7.53EE-4 LB/H	B*
					CO	50.00PPM AT 12% CO2*	B*
						7.60LB/H	B*
					HG	320.00G/D, TOTAL	N*
					H2*	70.00% REMOVAL EFF	B*
						1.80LB/H	B*
					NOX	.46LB/MMBTU	B*
						59.20LB/H	B*
					PM	.02GR/DSCF AT 12%*	B*
						4.50LB/H	B*
					SO2	50.00PPM AT 7% O2, *	B*
						16.65LB/H	B*
ID NUMBER LA-0061 SOURCE TYPE - 6.24 ETHYLENE AND POLYETHYLENE							
WESTLAKE POLYMERS CORP.	LA PSD-LA-554	148.00MMBTU/H	N	BOILER, PACKAGE	CO	8.00LB/H	B*
						35.10T/YR	B*
					NOX	26.30LB/H	B*

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						115.30T/YR	B*
ID NUMBER AL-0026A	SOURCE TYPE - 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS						
EXXON CO., USA	AL 503-4011-X002	173.00MMBTU/H	N	BOILER	CO	35.30LB/H	B*
					NOX	34.60LB/H	B*
					SO2	9.10LB/H	B*
ID NUMBER AL-0026B	SOURCE TYPE - 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS						
EXXON CO., USA	AL 503-4011-X003	173.00MMBTU/H	N	BOILER	CO	35.30LB/H	B*
					NOX	34.60LB/H	B*
					SO2	9.10LB/H	B*
ID NUMBER AL-0026C	SOURCE TYPE - 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS						
EXXON CO., USA	AL 503-4011-X004	173.00MMBTU/H	N	BOILER	CO	35.30LB/H	B*
					NOX	34.60LB/H	B*
					SO2	9.10LB/H	B*
ID NUMBER AL-0026D	SOURCE TYPE - 5.12 NATURAL GAS/GASOLINE PROCESSING PLANTS						
EXXON CO., USA	AL 503-4011-X005	173.00MMBTU/H	N	BOILER	CO	35.30LB/H	B*
					NOX	34.60LB/H	B*
					SO2	9.10LB/H	B*
ID NUMBER VA-0048	SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
COGENTRIX VIRGINIA LEASI*	VA 61049	200.00MMBTU/H		GENERATOR, STEAM, 6 EA	CO	120.00LB/H	
						565.60T/YR	
					NO2	120.00LB/H	
						565.60T/YR	
					PM	.03LB/MMBTU	
						5.90LB/H	
					SO2	1.52LB/MMBTU	
						304.00LB/H	
					VOC	3.00EE-3 LB/MMBTU	
						.60LB/H	

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ID NUMBER CA-0255 SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
THERMAL ENERGY DEVELOPME*	CA 87-25	20.50MW	N	BOILER, BIOMASS FIRED	CO 1310.60LB/D	
					.21LB/MMBTU	
					NOX 667.80LB/D	
					.11LB/MMBTU	
					PM 251.00LB/D	B*
					.02GR/DSCF AT 12%*	B*
					SOX 381.00LB/YR	
					VOC 307.00LB/D	
					.05LB/MMBTU	
ID NUMBER CA-0134 SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
VALLEY POWER ASSOC.	CA SJ 84-02	190000.00LB/H STEAM	N	BOILER	CO 329.00PPMV	
					NOX 143.00PPMV	
					SO2 38.00PPMV	
ID NUMBER PA-0051 SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
CONTINENTAL ENERGY ASSOC.	PA 40-306-007	270.00MMBTU/H	N	BOILER, HEAT RECOVERY	NOX .11LB/MMBTU	B*
					PM .03LB/MMBTU	B*
					SO2 .91LB/MMBTU	B*
					.50% S FUEL	B*
ID NUMBER MN-0014 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
BLANDIN PAPER CO.	MI AMEND #8 TO #6*	318.00MMBTU/H	M	BOILER, MULTI-FUEL, 2 EA	NOX .20LB/MMBTU INPUT	B*
					PM .07LB/MMBTU INPUT	B*
ID NUMBER MA-0022 SOURCE TYPE - 10.1 KRAFT PULP MILLS						
JAMES RIVER CORP.	MA PSD-88-3 & DE-*	345.00MMBTU/H		BOILER, POWER, #3	CO .60LB/MMBTU	B*
					1040.00T/YR	B*
					NOX .25LB/MMBTU, 30D *	B*
					433.00T/YR	B*
					PM* .01GR/DSCF AT 7% *	B*
					36.00T/YR	B*
					SO2 16.20T/YR	B*

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					VE	20.00% OPACITY	B*
					VOC	.07LB/MMBTU	L*
						121.00T/YR	L*
ID NUMBER CA-0267	SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
WHEELABRATOR DELANO ENER*	CA 3107001 THRU 8	400.00MMBTU/H	N	BOILER, FBC, BIOMASS FIRED	CO	56.00LB/H	
						.14LB/MMBTU	
					NOX	31.98LB/H	L*
						.08LB/MMBTU	L*
					PM	17.74LB/H	L*
						.04LB/MMBTU	L*
					SOX	13.88LB/H	L*
						.03LB/MMBTU	L*
					VOC	32.00LB/H	L*
						.08LB/MMBTU	L*
ID NUMBER MA-0022	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
JAMES RIVER CORP.	MA PSD-88-3 & DE-*	400.00MMBTU/H		BOILER, MAGNEFITE	CO	880.00T/YR	B*
					NOX	462.00T/YR	B*
					PM*	.08GR/DSCF, HOURL*	B*
						.05GR/DSCF, 12 MO*	B*
					SO2	10.00PPM, 24H AVG	B*
						13.90T/YR	B*
					VOC	144.00T/YR	L*
ID NUMBER WI-0034A	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
CONSOLIDATED PAPER, INC.	WI 84-DLJ-038	445.00MMBTU/H		BOILER, #B24	CO	.10LB/MMBTU	B*
					NOX	.70LB/MMBTU	B*
					PM	.07LB/MMBTU	B*
					SO2	1.20LB/MMBTU	B*
					VE	20.00% OPACITY	N*
					VOC	.05LB/MMBTU	B*

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ID NUMBER MI-0044	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
NEKOOSA PAPERS, INC.	MI 88-DLJ-082	600.00T/D ADP	N	BOILER, RECOVERY	CO	800.00PPMDV AT 8% O2	B*
					NOX	95.00PPMDV AT 8%O2	B*
					PM*	.03GR/DSCF AT 8% *	B*
					SO2	170.00PPMDV AT 8% O2	B*
					TRS	5.00PPMDV AT 8% O2	B*
					VE	20.00% OPACITY	B*
					VOC	200.00PPMDV AT 8% O2	B*
ID NUMBER CA-0181	SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
PACIFIC GAS & ELECTRIC C*	CA NC 84-02	140.00MW		POWER PLANT	H2S	11.25LB/H	
ID NUMBER MS-0015	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
WEYERHAEUSER CO.	MS 1680-00044	1400.00MMBTU/H	M	BOILER, POWER	AS	.05LB/H	S*
					BA	.02LB/H	S*
					BE	.03LB/H	S*
					CD	.05LB/H	S*
					CO	.80LB/MMBTU	B*
						1125.00LB/H	B*
					CR*	.01LB/H	S*
					CU	.41LB/H	S*
					F	1.64LB/H	S*
					HG	.00LB/H	S*
					MN	.22LB/H	S*
					NI	.19LB/H	S*
					NOX	.50LB/MMBTU	B*
						700.00LB/H	B*
					PB	.51LB/H	S*
					PM	.06LB/MMBTU	B*
						84.00LB/H	B*
					PM*	.06LB/MMBTU	B*
						84.00LB/H	B*
					SO2	.60LB/MMBTU	B*
						840.00LB/H	B*

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					TRS	.00LB/MMBTU	B*
						5.00LB/H	B*
					VE	SEE NOTE 3	B*
					VOC	.10LB/MMBTU	B*
						140.00LB/H	B*
					ZN	.10LB/H	S*
(1) ID NUMBER CA-0266	SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
SOUTHERN CALIFORNIA EDIS*	CA SE 80-01		M	BOILER, COAL GASIFIER	CO	50.00PPMV	B*
						77.00LB/H	B*
					NOX	50.00PPMV	B*
						144.00LB/H	B*
					SO2	9.40LB/H, LOW S CO*	U*
					SO2	65.00LB/H, HIGH S C*	U*
(1) ID NUMBER TX-0187	SOURCE TYPE - 1.6 EXTERNAL COMBUSTION - OTHER						
TEXACO CHEMICAL CO.	TX 16909		M	BOILER, 2	CO	570.00T/YR	
					HCL	3.60T/YR	
					PM	52.60T/YR	B*
(1) ID NUMBER MI-0039	SOURCE TYPE - 2.1 REFUSE INCINERATION						
CE - RESOURCE RECOVERY S*	MI 468-83	45.70T RDF/H EA	N	BOILER, WATER WALL, 3	CD	.09LB/H	B*
					CH*	3.50LB/H	B*
					CH*	.02LB/H	B*
					CO	249.00LB/H	L*
					DI*	4.30EE-3 LB/H	B*
					F	3.75LB/H	B*
					HCL	294.00LB/H	B*
					HG	.07LB/H	B*
					NOX	226.00LB/H	B*
					PB	1.37LB/H	B*
					PM	.03GR/DSCF AT 12%*	L*
						40.30LB/H	L*
					SO2	457.10LB/H, NOTE #2	B*

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					VE 20.00% OPACITY	B*
					VOC 20.50LB/H	B*
(1) ID NUMBER HI-0004	SOURCE TYPE - 2.1 REFUSE INCINERATION					
CITY & COUNTY OF HONOLUL*	HI HI 84-01	850.00T/D	N	BOILER, RDF FIRED, 2 EA	BE 1.30EE-5 LB/T RDF	B*
					9.00EE-4 LB/H, 3H *	B*
					CO 377.00PPMV, DRY AT 1*	B*
					300.00LB/H, 3H AVG	B*
					F .04LB/T RDF	B*
					2.60LB/H, 3H AVG	B*
					HG .00LB/T RDF	B*
					.16LB/H, 3H AVG	B*
					NOX 260.00PPMV, DRY AT 1*	B*
					340.00LB/H, 3H AVG	B*
					PB .00LB/T RDF	B*
					.20LB/H, 3H AVG	B*
					PM .02GR/DSCF AT 12%*	B*
					24.00LB/H 3H AVG	B*
					SO2 30.00PPMV, DRY AT 1*	B*
					70.00PPMV, DRY AT 1*	B*
					VE 20.00% OPACITY	S*
					VOC 21.00PPMV, DRY AT 1*	B*
					18.00LB/H, 3H AVG	B*
(1) ID NUMBER CA-0183	SOURCE TYPE - 2.1 REFUSE INCINERATION					
CITY OF LONG BEACH	CA LA 83-01	450.00T/D	N	BOILER, WATER WALL, 3 EA	HF 3.30LB/H	
					HG .13LB/H	
					PB .08LB/H	
					SO2 26.00PPM AT 12% CO2*	
(1) ID NUMBER CA-0184	SOURCE TYPE - 2.1 REFUSE INCINERATION					
ENERCAN RESOURCES, INC.	CA LA 84-02	450.00T/D	N	BOILER, WATER WALL, 4 EA	HF .32LB/H	
					HG .12LB/H	
					PB .26LB/H	

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					SO2	26.00PPM AT 12% CO2*	
(1) ID NUMBER CA-0132A	SOURCE TYPE - 2.1 REFUSE INCINERATION						
NORTH COUNTY RESOURCE RE*	CA SD 84-01	1024.00T/D		BOILER	HF	1.30LB/H, 2 H AVG	
					HG	.13LB/H, 2 H AVG	
					NOX	200.00PPM AT 12% CO2*	
					PB	4.00EE-4 GR/DSCF A*	
					SO2	70.00PPM AT 12% CO2*	
						30.00PPM AT 12% CO2*	
(1) ID NUMBER CA-0132	SOURCE TYPE - 2.1 REFUSE INCINERATION						
NORTH COUNTY RESOURCE RE*	CA 30289	46.40T/H RDF	N	BOILER, SEE NOTE #1	AS	2.84EE-6 LB/H	
					BE	2.34EE-5 LB/H	
					CD	1.09EE-2 LB/H	
					CO	400.00PPMV, 8 H AVG	L*
						236.00LB/H	L*
					CR	1.46EE-3 LB/H	
					CU	1.56EE-2 LB/H	
					FSP	8.00EE-3 GR/DSCF	
					HCL	30.00PPMV, 8 H AVG	
						10.40LB/H	
					HF	3.00PPMV, 8 H AVG	
						.21LB/H	
					HG	7.95EE-2 LB/H	
					MN	2.80EE-2 LB/H	
					MO	7.54EE-4 LB/H	
					NI	1.53EE-4 LB/H	
					NOX	200.00PPMV, 8 H AVG	B*
						169.00LB/H	B*
					OD*	1.00000R UNIT AT P*	
					PAH	2.39EE-5 LB/H	
					PB	1.27EE-1 LB/H	
					PCB	1.52EE-4 LB/H	
					PC*	8.12EE-4 LB/H	

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					PC* 1.64EE-3 LB/H	
					PM .01GR/DSCF	
					64.50LB/H	
					SB 1.73EE-2 LB/H	
					SE 6.71EE-5 LB/H	
					SN 1.44EE-2 LB/H	
					SO2 30.00PPMV, 8 H AVG	
					38.90LB/H	
					V 6.29EE-3 LB/H	
					VE 10.00% OPACITY INST*	
					.00% OPACITY > 3 *	
					VOC 30.00PPMV, 8 H AVG	L*
					10.10LB/H	L*
					ZN 3.86EE-3 LB/H	
(1) ID NUMBER CA-0185	SOURCE TYPE -	2.1 REFUSE INCINERATION				
STANISLAUS WASTE ENERGY *	CA SJ 86-03	400.00T/D	N	BOILER, WATER WALL, 2 EA	CO 400.00PPM AT 12% CO2	
					HG .08LB/H	
					NOX 175.00PPM AT 12% CO2*	
					PM .01GR/DSCF AT 12%*	
					SO2 42.00PPM AT 12% CO2*	
(1) ID NUMBER TX-0214	SOURCE TYPE -	6.1 ACRYLONITRILE PLANT				
STERLING CHEMICALS, INC.	TX 1272A		N	BOILER, 8A, WASTE INCIN	AN .05T/YR	
					CO 81.00T/YR	
					HCN 2.00T/YR	
					NH3 73.60T/YR	
					NOX 343.00T/YR	
					VOC 13.70T/YR	B*
(1) ID NUMBER TX-0208	SOURCE TYPE -	6.62 OTHER CHEMICAL				
CHEMICAL RECLAMATION SER*	TX 9607			BOILER, 2	CO 37.73T/YR	
					HCL 1.20T/YR	
					NOX 55.20T/YR	

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					PM	.13T/YR	
					SO2	17.60T/YR	
					VOC	1.93T/YR	B*
(1) ID NUMBER AL-0047	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
ALABAMA RIVER PULP CO.	AL 106-0010	5.50MMLB/DAY *	N	BOILER, RECOVERY, #2	BE	.01LB/H	B*
					CO	200.00PPMV AT 8% O2	B*
						275.00LB/H	B*
					H2*	15.70LB/H	B*
					NOX	75.00PPMV AT 8% O2	B*
						169.40LB/H	B*
					PM	.03GR/DSCF AT 8% *	B*
						67.70LB/H	B*
					SO2	314.20LB/H	B*
						.30LB/MMBTU, FUEL*	B*
					TRS	5.00PPMV AT 8% O2	B*
						8.30LB/H	B*
					VE	35.00% OPACITY	N*
					VOC	.05LB/MMBTU	B*
						70.20LB/H	B*
(1) ID NUMBER ME-0009	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
BOISE CASCADE CORP.	ME A-214-71-E-A/R	4.00MMLB/D BLS	M	BOILER, RECOVERY	CO	222.00LB/H	B*
					NOX	134.00LB/H	B*
					PM*	.04GR/DSCF	B*
						65.00LB/H	B*
					SO2	100.00PPMDV	B*
						206.30LB/H	B*
					TRS	5.00PPM, 12H AVG	B*
					VE	30.00% OPACITY, 6 M*	B*
					VOC	3.70LB/H	B*
(1) ID NUMBER AL-0042	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
CHAMPION INTERNATIONAL	AL 707-0001	4.18MMLBS/D B*	N	BOILER, RECOVERY, #3	CO	200.00PPMV AT 8% O2	B*

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					228.40LB/H	B*
					NOX 75.00PPMV AT 8% O2	B*
					170.00LB/H	B*
					PM .03GR/SDCF AT 8% *	B*
					61.00LB/H	B*
					VOC .05LB/MMBTU	B*
					48.00LB/H	B*
(1) ID NUMBER MI-0035 CONSOLIDATED PAPERS, INC.	SOURCE TYPE - 10.1 KRAFT PULP MILLS MI 86-AJH-001	1.40MMLB/D BLS	M	BOILER, RECOVERY	CO 1000.00PPMDV	B*
					317.60LB/H	B*
					NO2 53.00PPMDV	B*
					27.50LB/H	B*
					PM .03GR/DSCF AT 8% *	B*
					SO2 150.00PPMDV	B*
					114.60LB/H	B*
					TRS 5.00PPMDV AT 8% O2	B*
					VE 20.00% OPACITY	B*
(1) ID NUMBER ME-0010 GEORGIA-PACIFIC CORP.	SOURCE TYPE - 10.1 KRAFT PULP MILLS ME A-215-71-B-A/R	1450.00T/D ADP	N*	BOILER, RECOVERY	CO 215.00PPMDV	B*
					235.00LB/H	B*
					NOX 80.00PPMDV	B*
					143.40LB/H	B*
					PM* .02GR/DSCF	L*
					45.04LB/H	L*
					SO2 150.00PPMDV	B*
					373.04LB/H	B*
					TRS 5.00PPM, 12H AVG	B*
					VE 20.00% OPACITY, 6 M*	B*
					VOC .70LB/T ADP	B*
					41.10LB/H	B*

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COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
(1) ID NUMBER GA-0028	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
GREAT SOUTHERN PAPER	GA 2631-049-10296	63.56T/H BLS	M	BOILER, RECOVERY, #1	CO	480.00LB/H	B*
						11.00LB/T ADP	B*
					NOX	154.00LB/H	B*
						.20LB/MMBTU	B*
					PM	46.00LB/H	B*
						.03GR/DSCF AT 8% *	B*
					SO2	535.00LB/H	B*
						300.00PPM AT 8% O2	B*
					TRS	4.74LB/H	N*
						5.00PPM AT 8% O2	N*
					VE	20.00% OPACITY	B*
				BOILER, RECOVERY, #2	CO	480.00LB/H	B*
						11.00LB/T ADP	B*
					NOX	154.00LB/H	B*
						.20LB/MMBTU	B*
					PM	46.00LB/H	B*
						.03GR/DSCF AT 8% *	B*
					SO2	535.00LB/H	B*
						300.00PPM AT 8% O2	B*
					TRS	4.74LB/H	N*
						5.00PPM AT 8% O2	N*
					VE	20.00% OPACITY	B*
(1) ID NUMBER SC-0016	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
UNION CAMP	SC 1900-0046	1463.00T/D ADP	N	BOILER, RECOVERY, #2	CO	8.00LB/T ADP	B*
					NOX	150.00PPM, DRY BASIS*	L*
					PM	.03DR/DSCF AT 8% *	B*
					SO2	200.00PPM, DRY BASIS*	L*
					TRS	5.00PPM AT 8% O2	N*
					VE	35.00% OPACITY	N*
(1) ID NUMBER SC-0015	SOURCE TYPE - 10.1 KRAFT PULP MILLS						
WILLAMETTE INDUSTRIES	SC 1680-0043	840.00T/D ADP	N	BOILER, RECOVERY, #1	CO	2.00LB/T ADP	B*

* INDICATES DATUM IS TRUNCATED FOR THIS TABLE. SEE COMPLETE LISTING IN APPENDIX H.
(R) INDICATES EPA REGION FILE NUMBER IN LIEU OF STATE/LOCAL PERMIT NUMBER.
FOR EMISSION LIMITS ROUNDED TO 0.00 SEE APPENDIX H.
(1) INDICATES ENTRY NOT IN ORDER OF BOILER SIZE IN MMBTU/H. THIS ENTRY DID NOT CONTAIN BOILER (PROCESS) CAPACITY INFORMATION AND THEREFORE COULD NOT BE LISTED IN ORDER OF SIZE.

CONTROL TECHNOLOGY DETERMINATIONS FOR SOURCES
WITH INDUSTRIAL OR UTILITY BOILERS (EXTERNAL COMBUSTION SOURCES).

PROCESS CODE 1.6

REPORT DATE 05/30/1990

COMPANY NAME	STATE & PERMIT	PROCESS CAPACITY	NEW/ MOD	PROCESS DESCRIPTION	EMISSION LIMITATIONS		& BASIS
					NOX	150.00PPM, DRY BASIS	B*
					PM	.03GR/DSCF AT 8% *	B*
					SO2	200.00PPM, DRY BASIS	B*
					TRS	5.00PPM AT 8% O2	N*
					VE	35.00% OPACITY	N*
					VOC	2.00LB/T ADP	B*
(1) ID NUMBER LA-0064	SOURCE TYPE - 10.2 WOOD PULPING (OTHER THAN KRAFT)						
STONE CONTAINER CORP.	LA PSD-LA-556	800.00TADP/D		BOILER, CROSS RECOVERY	CO	434.60LB/H	B*
						1904.00T/YR	B*
					NOX	198.00LB/H	B*
						867.00T/YR	B*
					SO2	688.00LB/H	B*
						3013.00T/YR	B*
					TRS	25.00PPM	S*
					VOC	34.40LB/H	B*
						151.00T/YR	B*

* INDICATES DATUM IS TRUNCATED FOR THIS TABLE. SEE COMPLETE LISTING IN APPENDIX H.
(R) INDICATES EPA REGION FILE NUMBER IN LIEU OF STATE/LOCAL PERMIT NUMBER.
FOR EMISSION LIMITS ROUNDED TO 0.00 SEE APPENDIX H.
(1) INDICATES ENTRY NOT IN ORDER OF BOILER SIZE IN MMBTU/H. THIS ENTRY DID NOT CONTAIN BOILER (PROCESS) CAPACITY INFORMATION AND THEREFORE COULD NOT BE LISTED IN ORDER OF SIZE.